DOCUMENT RESUME

ED 149 737 IR 005 535

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TITLE A Study of Cooperative, Networking, and Computer Activities in Southwestern Libraries.
SPONS AGENCY Southwestern Library Association, Stillwater, Okla.
PUB DATE Oct 77
NOTE 96p.

EDRS PRICE MF-$0.83 HC-$4.67 Plus Postage.
DESCRIPTORS *Library Networks; Library Services; *Library Surveys; Public Libraries; Special Libraries; Statistical Surveys; University Libraries
IDENTIFIERS Southwestern Library Association

ABSTRACT

The Southwestern Library Association (SWLA) conducted an inventory and study of the SWLA libraries in cooperative, network, and computer activities to collect data for use in planning future activities and in minimizing duplication of efforts. Questionnaires were mailed to 2,060 academic, public, and special libraries in the six SWLA states. Completed questionnaires returned by 938 libraries were encoded into a Hewlett-Packard 2000 minicomputer using a standard questionnaire analysis program to tabulate and cross-tabulate the answers. Tabulated information includes network participation, type of computer activities participation, circulation system employed, and survey summaries by state and by type of institution. The 98 library networks within the SWLA, including the member libraries and cooperative activities in which they participate, are listed. (Author/JAB)

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ED149737

A STUDY OF COOPERATIVE, NETWORKING, AND COMPUTER ACTIVITIES IN SOUTHWESTERN LIBRARIES

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October 1977

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PREFACE

In January 1977, a proposal was made to the Executive Board of the Southwestern Library Association to inventory and study participation of Southwestern libraries in cooperative, networking, and computer activities. The results of the survey would form an information base about these activities which could be used by SWLA, state libraries, individual libraries, and others to more effectively plan future activities and to minimize duplication and overlap of efforts.

The proposal was approved, and 2,060 questionnaires were mailed in early April to all academic, public, and special libraries in the six SWLA states listed in the 30th edition of the American Library Directory, 1976-77. By mid-July, 938, or slightly less than half, of the libraries had returned completed questionnaires; these were consequently encoded into a Hewlett-Packard 2000 minicomputer, using a standard questionnaire analysis program to tabulate and cross-tabulate the answers. In addition to general tabulations of all questionnaires, cross-tabulations were made for each of the six states and for each type of library surveyed.

All 938 questionnaires and the computer printouts are available in the SWLA office to anyone interested.

Grateful thanks must be made to the entire SWLA staff and to its executive board for making this study possible. Special thanks are given to Peggy O'Donnell and Marion Mitchell for their assistance.

John Corbin
Nacogdoches, Texas
October 1977

SUMMARIES AND COMMENTS

General Information

Respondents By State

Texas:	471 (50%)
Oklahoma:	133 (14%)
Louisiana:	104 (11%)
Arizona:	94 (10%)
New Mexico:	69 (07%)
Arkansas:	67 (07%)
Total:	938 (100%)

Respondents By Type of Library

Public:	429 (46%)
Special:	153 (16%)
Senior College/University:	117 (12%)
Junior/Community College:	86 (09%)
Health Science:	69 (07%)
Military:	24 (03%)
Federal:	20 (02%)
Other State Agencies:	18 (02%)
Library System Headquarters:	10 (01%)
State Libraries:	6 (01%)
Other:	6 (01%)
Total:	938 (100%)

Respondents By Volumes Held

Up To 25,000:	493 (52%)
25,000 To 100,000:	246 (26%)
100,000 To 300,000:	102 (11%)
Over 500,000:	34 (04%)
300,000 To 500,000:	24 (04%)
No Response:	39 (04%)
Total:	938 (100%)

Respondents By Current Serial Titles

Up To 250:	488 (52%)
250 To 1000:	187 (20%)
1000 To 3000:	54 (06%)
Over 5000:	19 (02%)
3000 To 5000:	17 (02%)
No Response:	173 (18%)
Total:	938 (100%)

Respondents By Professional Staff*

Up To 5:	566 (60%)
5 To 10:	64 (07%)
10 To 25:	52 (06%)
25 To 50:	23 (02%)
Over 50:	6 (01%)
No Response:	227 (24%)
Total:	938 (100%)

Respondents By Non-Professional Staff*

Up To 5:	552 (59%)
5 To 10:	112 (12%)
10 To 25:	80 (09%)
25 To 50:	48 (05%)
Over 100:	16 (02%)
50 To 100:	12 (01%)
No Response:	118 (12%)
Total:	938 (100%)

*Full-Time Equivalent (FTE)

Cooperative/Network Activities

A total of 654 libraries (70%) of the 938 respondents indicated that they participate in cooperative and networking activities; another 84 (9%) cooperate informally, but not through a network or an organized cooperative. While 503 libraries (54%) of the 654 libraries reporting cooperative and networking activities indicated the name of the network, system, or consortium involved, 151 (16%) chose not to do so for unknown reasons. A large number of libraries (202 or 21%) do not participate in any type of cooperation or networking activity.

A ranked summary of the types of cooperative/network activities and the number and per cent of libraries reporting participation is given below. Note that many respondents participate in more than one activity; hence, the total number will not be 938 and the total percentage will not be 100%.

1.	Interlibrary Loans:	658 (70%)
2.	Reciprocal Borrowing:	368 (39%)
3.	Reference Questional Referrals:	330 (35%)
4.	Union Catalogs:	281 (30%)
5.	Centralized Purchasing:	169 (18%)
6.	Courier Services:	153 (16%)
7.	Centralized Catalog Card Production:	136 (14%)
8.	Centralized Cataloging:	132 (14%)
9.	Shared Cataloging:	128 (14%)
10.	Cooperative Acquisitions:	122 (13%)
11.	Other Activities:	81 (09%)

Some respondents interpreted reciprocal borrowing to mean interlibrary loan; the fault here lies in the failure of the questionnaire designer (the writer) to adequately distinguish between them.

A total of 98 networks/cooperative organizations were identified as being used by one or more of the 938 responding libraries; 17 (17%) of the 98 are not headquartered in the Southwest. The top ten networks/cooperative organizations, in terms of the number of libraries using them, are as follows:

1. Amigos Bibliographic Council (73 libraries);
2. Oklahoma Teletype Interlibrary System (OTIS) (62 libraries);
3. Texas State Library Communications Network (TSLCN) (44 libraries);
4. South Central Medical Library Program (TALON) (43 libraries);
5. Texas Information Exchange (TIE) (30 libraries);
6. Northeast Texas Library System (25 libraries);
7. South Texas Area Library System (20 libraries);
8. Channeled Arizona Information Network (CHAIN) (23 libraries);
9. Southwest Academic Library Consortium (SWALC) (18 libraries);
10. Tied With 17 libraries each:
    a. Bayouland Library System (Louisiana);
    b. Houston (Texas) Area Library System;
    c. South East Louisiana Library Network Cooperative (SEALLINC).

It should be noted that not all members of these networks responded to the questionnaire.

Numbers 1, 5, and 9 have mostly academic libraries; numbers 3, 6, 7, 10a, and 10b have mostly public libraries; and number 4 has mostly special (health science) libraries. Network 1 (Amigos Bibliographic Council) only has users of the Ohio College Library Center (OCLC) shared cataloging system. Numbers 2,3,4,5,8,9, and 10c are basically interlibrary loan networks, while numbers 6, 7, 10a, and 10b have a wider range of services, including interlibrary loans, available to their members.

Most interesting of the ten, as far as membership make-up goes, are numbers 1, 8, and 10c, because they serve libraries of several types. Of the 62 libraries using the Oklahoma Teletype Interlibrary System (OTIS), 34 are public, 17 are academic, and 11 are special. Of the 23 libraries using the Channeled Arizona Information Network (CHAIN), 13 are public, 8 are academic, and 2 are special. Of the 17 libraries using the South East Louisiana Library Network Cooperative (SEALLINC), 9 are public, 5 are academic, and 3 are special. Further, OTIS and CHAIN are state library networks, which traditionally have served only public libraries in the past. Although the New Mexico Information System (NEMISYS) is not in the top ten, its multi-type library participation is similar.

Within the individual states, 16 network/cooperative organizations were identified in Arizona; 15 in Arkansas; 23 in Louisiana; 8 in New Mexico; 15 in Oklahoma; and 41 in Texas.

When the most popular cooperative activities (interlibrary loans, reciprocal borrowing, and reference question referrals) are considered, some overlap of activities occur between health science and other libraries in all of the six states, due to the regional medical library program of the National Library of Medicine. Serious overlap of networks has developed in Texas, the most populous and largest state.

For example, a taxpayer living in the Dallas-Fort Worth metropolitan area is supporting at least five separate networks or cooperative organizations which provide interlibrary loans and reference referrals in that region:

1. The Dallas-Fort Worth Metroplex Council of Health Science Libraries (county and local funds);

2. The Inter-University Council (state funds);

3. The South Central Regional Medical Library Program (federal funds);

4. The Texas Information Exchange (state funds);

5. The Texas State Library Communications Network (state and federal funds).

When the Ohio College Library Center's interlibrary loan system becomes operational and when libraries in this area begin using this service, the number of tax-supported networks or cooperatives providing interlibrary loan to the various libraries will be increased to six.

There are overlaps in other parts of Texas, too, primarily by type of library. While other states in the Southwest seem to be coordinating their activities, pooling their efforts, and using one network for a service rather than separate ones, libraries in Texas seem not to have received the message.

Computer Activities

A total of 351 libraries (37%) of the 938 respondents use a computer in some way. A ranked summary of the uses for computers and the number and per cent of libraries reporting participation is given below. Note that many libraries use computers in several ways; hence, the number of libraries reporting will not total 938 and the total percentage will not be 100%.

1.	Accounting:	173 (18%)
2.	Data Base Searches:	128 (13%)
3.	Catalog Card Production:	119 (13%)
4.	Serials Lists:	98 (10%)
5.	Circulation:	73 (08%)
6.	Ordering Materials:	65 (07%)
7.	Film/Fiche Catalog Production:	47 (05%)
8.	Recent Acquisitions Lists:	46 (05%)
9.	Spine/Pocket Label Production:	35 (04%)
10.	Selective Dissemination of Information:	31 (03%)
11.	Book Catalog Production:	24 (03%)
12.	Serials Check-In:	16 (02%)
13.	Bindery Preparation:	12 (01%)
14.	Other Activities:	47 (05%)

Public Catalog Provided

Libraries were asked to indicate the type of public catalog provided to their users. Some libraries provide more than one type of public catalog; hence, percentages will not total 100%.

Card Catalog:	847 (90%)
COM Catalog:	36 (04%)
Book Catalog:	30 (03%)
Online Catalog:	10 (01%)
Other Type:	9 (01%)
No Response:	58 (06%)
Total:	938

Circulation System Used

Libraries were also asked to indicate the type of circulation system used. A ranked summary is given below:

Book Cards:	550 (59%)
Gaylord Metal Tag:	155 (16%)
Charge Forms:	79 (08%)
Punched Card (Offline):	29 (03%)
Photocharge:	17 (02%)
Bro-Dart Sysdac:	11 (01%)
Bro-Dart Bro-Dac:	9 (01%)
Other Bar Code:	7 (01%)
Gaylord Bar Code:	4 (Less than 1%)
Punched Card (Online):	3 (Less than 1%)
CLSI Bar Code:	2 (Less than 1%)
Other Type:	65 (07%)
No Response:	39 (04%)
Total:	938 (Will not add to 100%)

Conclusions

In addition to the comments and conclusions mentioned above (which are solely those of the investigator and not those of SWLA), it can, indeed, be concluded that the Southwest has too many networks; that there is overlap of services offered by some of the networks; that some of the networks should be abolished or consolidated with others; and that both regional and individual state coordination and cooperation are needed to minimize duplication and wasted resources.

SURVEY SUMMARIES BY STATE

SURVEY SUMMARIES BY STATE

Type of Library

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Jr./Community Col.	14 (15%)	7 (10%)	3 (3%)	5 (7%)	12 (9%)	45 (10%)	86 (9%)
2. Senior Col/Univ.	4 (4%)	14 (21%)	20 (19%)	6 (9%)	19 (14%)	54 (11%)	117 (12%)
3. Public	36 (38%)	29 (43%)	43 (41%)	28 (41%)	64 (48%)	229 (49%)	429 (46%)
4. Lib. System Hdqtrs.	0 (0%)	2 (3%)	3 (3%)	0 (0%)	4 (3%)	1 (*)	10 (1%)
5. Special	22 (23%)	4 (6%)	12 (11%)	17 (25%)	17 (13%)	81 (17%)	153 (16%)
6. State Libraries	1 (1%)	1 (1%)	1 (1%)	1 (1%)	1 (1%)	1 (*)	6 (1%)
7. Other State Agencies	1 (1%)	3 (4%)	3 (3%)	1 (1%)	4 (3%)	6 (1%)	18 (2%)
8. Federal	4 (4%)	1 (1%)	2 (2%)	4 (6%)	2 (1%)	7 (1%)	20 (2%)
9. Health Science	8 (9%)	4 (6%)	15 (14%)	4 (6%)	7 (5%)	31 (7%)	69 (7%)
10. Military	4 (4%)	1 (1%)	2 (2%)	3 (4%)	2 (2%)	12 (3%)	24 (3%)
11. Other	0 (0%)	1 (1%)	0 (0%)	0 (0%)	1 (1%)	4 (1%)	6 (1%)

*Insignificant; less than 1%

SURVEY SUMMARIES BY STATE

Volumes Held

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Up to 25,000	56 (60%)	24 (36%)	27 (25%)	44 (64%)	69 (52%)	273 (58%)	493 (52%)
2. 25,000 To 100,000	23 (24%)	26 (39%)	40 (38%)	15 (22%)	37 (28%)	105 (22%)	246 (26%)
3. 100,000 To 300,000	6 (6%)	13 (19%)	23 (22%)	4 (6%)	14 (11%)	42 (9%)	102 (11%)
4. 300,000 To 500,000	0 (0%)	2 (3%)	5 (5%)	2 (3%)	2 (2%)	13 (3%)	24 (3%)
5. Over 500,000	5 (5%)	1 (1%)	7 (7%)	2 (3%)	5 (4%)	14 (3%)	34 (4%)
6. No Response	4 (4%)	1 (1%)	7 (3%)	2 (3%)	6 (5%)	24 (5%)	39 (4%)

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SURVEY SUMMARIES BY STATE

Current Serial Titles

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Up To 250	50 (53%)	34 (51%)	52 (49%)	43 (62%)	73 (55%)	236 (50%)	488 (52%)
2. 250 To 1000	22 (23%)	15 (22%)	18 (17%)	10 (14%)	23 (17%)	99 (21%)	187 (20%)
3. 1000 To 3000	4 (4%)	5 (7%)	15 (14%)	3 (4%)	9 (7%)	18 (4%)	54 (6%)
4. 3000 To 5000	0 (0%)	1 (1%)	2 (2%)	3 (4%)	1 (1%)	10 (2%)	17 (2%)
5. Over 5000	3 (3%)	1 (1%)	3 (3%)	1 (1%)	3 (2%)	8 (2%)	19 (2%)
6. No Response	15 (16%)	11 (16%)	14 (15%)	9 (13%)	24 (18%)	100 (21%)	173 (18%)

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SURVEY SUMMARIES BY STATE

Professional Staff (FTE)

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Up To 5	64 (68%)	52 (78%)	73 (69%)	43 (62%)	82 (62%)	252 (54%)	566 (60%)
2. 5 To 10	5 (5%)	4 (6%)	12 (11%)	6 (9%)	4 (3%)	33 (7%)	64 (7%)
3. 10 To 25	4 (4%)	5 (7%)	11 (10%)	3 (4%)	6 (5%)	23 (5%)	52 (6%)
4. 25 To 50	2 (2%)	1 (1%)	5 (5%)	2 (3%)	4 (3%)	9 (2%)	23 (2%)
5. Over 50	2 (2%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	4 (1%)	6 (1%)
6. No Response	17 (18%)	5 (7%)	3 (4%)	15 (22%)	37 (28%)	150 (32%)	227 (24%)

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SURVEY SUMMARIES BY STATE

Non-Professional Staff (FTE)

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Up To 5	61 (65%)	31 (46%)	41 (39%)	39 (57%)	82 (62%)	298 (63%)	552 (59%)
2. 5 To 10	10 (11%)	13 (19%)	24 (23%)	8 (12%)	10 (8%)	47 (10%)	112 (12%)
3. 10 To 25	6 (6%)	11 (16%)	21 (20%)	3 (4%)	12 (9%)	27 (6%)	80 (9%)
4. 25 To 50	5 (5%)	6 (9%)	5 (5%)	3 (4%)	5 (4%)	24 (5%)	48 (5%)
5. 50 To 100	0 (0%)	0 (0%)	3 (3%)	2 (3%)	3 (2%)	4 (1%)	12 (1%)
6. Over 100	3 (3%)	0 (0%)	2 (2%)	1 (1%)	2 (2%)	8 (2%)	16 (2%)
7. No Response	9 (10%)	6 (9%)	8 (8%)	13 (19%)	19 (14%)	63 (13%)	118 (12%)

SURVEY SUMMARIES BY STATE

Cooperative/Network Activities

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS*	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Cooperative Acquisitions	11 (12%)	10 (15%)	25 (24%)	6 (9%)	7 (5%)	63 (13%)	122 (13%)
2. Centralized Purchasing	15 (16%)	20 (30%)	22 (21%)	3 (4%)	9 (7%)	100 (21%)	169 (18%)
3. Centralized Cataloging	18 (19%)	25 (37%)	34 (32%)	3 (4%)	11 (8%)	41 (9%)	132 (14%)
4. Centralized Catalog Card Production	15 (16%)	18 (27%)	16 (15%)	6 (9%)	11 (8%)	70 (15%)	136 (14%)
5. Shared Cataloging	15 (16%)	17 (25%)	20 (19%)	4 (6%)	22 (17%)	50 (11%)	128 (14%)
6. Union Catalogs	39 (41%)	20 (30%)	64 (60%)	18 (26%)	24 (18%)	116 (25%)	281 (30%)
7. Reciprocal Borrowing	39 (41%)	29 (43%)	61 (58%)	34 (49%)	35 (26%)	170 (36%)	368 (39%)
8. Interlibrary Loans	65 (69%)	37 (55%)	82 (77%)	48 (70%)	88 (66%)	338 (72%)	658 (70%)
9. Reference Question Referrals	42 (45%)	21 (31%)	55 (56%)	22 (32%)	28 (21%)	162 (34%)	330 (35%)
10. Courier Services	17 (18%)	10 (15%)	54 (51%)	4 (6%)	12 (9%)	56 (12%)	153 (16%)
11. Other Activities	5 (5%)	4 (6%)	18 (17%)	2 (3%)	7 (5%)	45 (10%)	81 (9%)

*Many respondents participate in more than one of these activities; hence, percentages will not total 100%.

SURVEY SUMMARIES BY STATE

Computer Activities

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS*	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Accounting	24 (26%)	7 (10%)	21 (20%)	18 (26%)	17 (13%)	86 (18%)	173 (18%)
2. Ordering	10 (11%)	2 (3%)	3 (3%)	7 (10%)	8 (6%)	35 (7%)	65 (7%)
3. Catalog Card Prod.	15 (16%)	8 (12%)	15 (14%)	5 (7%)	10 (8%)	66 (14%)	119 (13%)
4. Book Catalog Prod.	3 (3%)	0 (0%)	2 (2%)	2 (3%)	2 (2%)	15 (3%)	24 (3%)
5. Film/Fiche Cat. Prod.	8 (9%)	3 (4%)	3 (3%)	3 (4%)	5 (4%)	25 (5%)	47 (5%)
6. Spine/Pocket Labels	7 (7%)	3 (4%)	1 (1%)	2 (3%)	3 (2%)	19 (4%)	35 (4%)
7. Recent Acq. Lists	7 (7%)	4 (6%)	2 (2%)	6 (9%)	8 (6%)	19 (4%)	46 (5%)
8. Serials Lists	9 (10%)	5 (7%)	11 (10%)	6 (9%)	13 (10%)	54 (11%)	98 (10%)
9. Serials Check-In	1 (1%)	1 (1%)	1 (1%)	2 (3%)	1 (1%)	10 (2%)	16 (2%)
10. Bindery Prep	0 (0%)	1 (1%)	1 (1%)	2 (3%)	1 (1%)	7 (1%)	12 (1%)
11. Circulation	10 (11%)	1 (1%)	6 (6%)	3 (4%)	8 (6%)	45 (10%)	73 (8%)
12. SDI	3 (3%)	2 (3%)	3 (3%)	2 (3%)	4 (3%)	17 (4%)	31 (3%)
13. Data Base Searches	13 (14%)	7 (10%)	7 (7%)	7 (10%)	16 (12%)	78 (17%)	128 (13%)
14. Other Activities	4 (4%)	2 (3%)	10 (9%)	2 (3%)	4 (3%)	25 (5%)	47 (5%)

*Many respondents use a computer in several ways; hence, percentages will not total 100%.

SURVEY SUMMARIES BY STATE

Circulation System Used

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS*	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Book Cards	55 (59%)	42 (63%)	53 (50%)	44 (64%)	87 (65%)	269 (57%)	550 (59%)
2. Charge Forms	15 (16%)	3 (4%)	8 (8%)	6 (9%)	6 (5%)	41 (9%)	79 (8%)
3. Gaylord Metal Tag	9 (10%)	19 (28%)	25 (24%)	11 (16%)	13 (10%)	78 (17%)	155 (16%)
4. Bro-Dart Sysdac	2 (2%)	2 (3%)	1 (1%)	0 (0%)	0 (0%)	6 (1%)	11 (1%)
5. Bro-Dart Bro-Dac	0 (0%)	1 (1%)	1 (1%)	0 (0%)	1 (1%)	6 (1%)	9 (1%)
6. Punch Card (Offline)	6 (6%)	1 (1%)	6 (6%)	1 (1%)	3 (2%)	12 (3%)	29 (3%)
7. Punch Card (Online)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	3 (1%)	3 (**)
8. CLSI Bar Code	1 (1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (**)	2 (**)
9. Gaylord Bar Code	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	4 (1%)	4 (**)
10. Other Bar Code	0 (0%)	0 (0%)	0 (0%)	0 (0%)	2 (2%)	5 (1%)	7 (1%)
11. Photocharge	0 (0%)	0 (0%)	4 (4%)	0 (0%)	4 (3%)	9 (2%)	17 (2%)
12. Other Type	5 (5%)	1 (1%)	10 (9%)	4 (6%)	13 (10%)	32 (7%)	65 (7%)
13. No Response	6 (6%)	0 (0%)	8 (8%)	4 (6%)	6 (5%)	15 (3%)	39 (4%)

*Some libraries have more than one type of circulation system; hence, percentages will not total 100%.

**Less than 1%.

SURVEY SUMMARIES BY STATE

Public Catalog Provided

STATE	ARI	ARK	LOU	NME	OKL	TEX	TOTALS
TOTAL RESPONDENTS*	94 (10%)	67 (7%)	104 (11%)	69 (7%)	133 (14%)	471 (50%)	938 (100%)
1. Card Catalog	84 (89%)	64 (96%)	100 (94%)	60 (87%)	118 (89%)	421 (89%)	847 (90%)
2. Book Catalog	3 (3%)	0 (0%)	3 (3%)	3 (4%)	3 (2%)	18 (4%)	30 (3%)
3. COM Catalog	5 (5%)	1 (1%)	2 (2%)	2 (3%)	6 (5%)	20 (4%)	36 (4%)
4. On-Line Catalog	1 (1%)	1 (1%)	0 (0%)	2 (3%)	0 (0%)	6 (1%)	10 (1%)
5. Other Type	0 (0%)	0 (0%)	0 (0%)	0 (0%)	3 (2%)	6 (1%)	9 (1%)
6. No Response	4 (4%)	3 (4%)	2 (2%)	7 (10%)	10 (8%)	32 (7%)	58 (6%)

*Some libraries provide more than one type of public catalog; hence, percentages will not total 100%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

SURVEY SUMMARIES BY TYPE OF INSTITUTION

State

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Arizona	14 (16%)	4 (3%)	36 (8%)	0 (0%)	22 (14%)	1 (17%)	1 (6%)
2. Arkansas	7 (8%)	14 (12%)	29 (7%)	2 (20%)	4 (3%)	1 (17%)	3 (17%)
3. Louisiana	3 (3%)	20 (17%)	43 (10%)	3 (30%)	12 (8%)	1 (17%)	3 (17%)
4. New Mexico	5 (6%)	6 (5%)	28 (7%)	0 (0%)	17 (11%)	1 (17%)	1 (6%)
5. Oklahoma	12 (14%)	19 (16%)	64 (15%)	4 (40%)	17 (11%)	1 (17%)	4 (22%)
6. Texas	45 (52%)	54 (46%)	229 (53%)	1 (10%)	81 (53%)	1 (17%)	6 (3%)

SURVEY SUMMARIES BY TYPE OF INSTITUTION

State (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Arizona	4 (20%)	8 (12%)	4 (17%)	0 (0%)			94 (10%)
2. Arkansas	1 (5%)	4 (6%)	1 (4%)	1 (17%)			67 (7%)
3. Louisiana	2 (10%)	15 (22%)	2 (8%)	0 (0%)			104 (11%)
4. New Mexico	4 (20%)	4 (6%)	3 (12%)	0 (0%)			69 (7%)
5. Oklahoma	2 (10%)	7 (10%)	2 (8%)	1 (7%)			133 (14)
6. Texas	7 (35%)	31 (45%)	12 (50%)	4 (67%)			471 (50%)

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Volumes Held

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Up To 25,000	36 (42%)	5 (4%)	228 (53%)	0 (0%)	120 (78%)	0 (0%)	14 (78%)
2. 25,000 To 100,000	48 (56%)	29 (25%)	130 (30%)	3 (30%)	14 (9%)	0 (0%)	4 (22%)
3. 100,000 To 300,000	2 (2%)	47 (40%)	28 (7%)	3 (30%)	9 (6%)	4 (67%)	0 (0%)
4. 300,000 To 500,000	0 (0%)	13 (11%)	8 (2%)	0 (0%)	2 (1%)	1 (17%)	0 (0%)
5. Over 500,000	0 (0%)	23 (20%)	7 (2%)	1 (10%)	2 (1%)	1 (17%)	0 (0%)
6. No Response	0 (0%)	0 (0%)	28 (7%)	3 (30%)	6 (4%)	0 (0%)	0 (0%)

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Volumes Held (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Up To 25,000	14 (70%)	55 (80%)	15 (62%)	6 (100%)			493 (52%)
2. 25,000 To 100,000	4 (20%)	5 (7%)	9 (37%)	0 (0%)			246 (26%)
3. 100,000 To 300,000	2 (10%)	5 (7%)	0 (0%)	0 (0%)			100 (11%)
4. 300,000 To 500,000	0 (0%)	0 (0%)	0 (0%)	0 (0%)			24 (3%)
5. Over 500,000	0 (0%)	0 (0%)	0 (0%)	0 (0%)			34 (4%)
6. No Response	0 (0%)	4 (6%)	0 (0%)	0 (0%)			41 (4%)

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Current Serial Titles

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Up To 250	34 (40%)	4 (3%)	253 (59%)	3 (30%)	104 (68%)	1 (17%)	15 (83%)
2. 250 To 1000	42 (49%)	46 (39%)	41 (10%)	2 (20%)	25 (16%)	3 (50%)	2 (11%)
3. 1000 To 3000	3 (3%)	27 (23%)	6 (1%)	1 (10%)	7 (5%)	2 (33%)	0 (0%)
4. 3000 To 5000	0 (0%)	11 (9%)	1 (*)	0 (0%)	3 (2%)	0 (0%)	0 (0%)
5. Over 5000	0 (0%)	18 (15%)	1 (*)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
6. No Response	7 (8%)	11 (9%)	127 (30%)	4 (40%)	14 (9%)	0 (0%)	1 (6%)

*Insignificant; less than 1%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Current Serial Titles (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Up To 250	12 (60%)	47 (68%)	9 (37%)	6 (100%)			488 (52%)
2. 250 To 1000	7 (35%)	8 (12%)	11 (46%)	0 (0%)			187 (20%)
3. 1000 To 3000	0 (0%)	7 (10%)	1 (4%)	0 (0%)			54 (6%)
4. 3000 To 5000	0 (0%)	2 (3%)	0 (0%)	0 (0%)			17 (2%)
5. Over 5000	0 (0%)	0 (0%)	0 (0%)	0 (0%)			19 (2%)
6. No Response	1 (5%)	5 (7%)	3 (12%)	0 (0%)			173 (19%)

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SURVEY SUMMARIES BY TYPE OF INSTITUTION

Professional Staff (FTE)

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Up To 5	72 (84%)	52 (44%)	207 (48%)	10 (100%)	116 (76%)	0 (0%)	18 (100%)
2. 5 To 10	12 (14%)	24 (21%)	17 (4%)	0 (0%)	4 (3%)	0 (0%)	0 (0%)
3. 10 To 25	2 (2%)	25 (21%)	11 (3%)	0 (0%)	3 (2%)	3 (50%)	0 (0%)
4. 25 To 50	0 (0%)	13 (11%)	6 (1%)	0 (0%)	1 (1%)	3 (50%)	0 (0%)
5. Over 50	0 (0%)	2 (2%)	4 (1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
6. No Response	0 (0%)	1 (1%)	184 (43%)	0 (0%)	29 (19%)	0 (0%)	0 (0%)

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Professional Staff (FTE) (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Up To 5	13 (65%)	51 (74%)	21 (87%)	5 (83%)			565 (60%)
2. 5 To 10	3 (15%)	1 (1%)	2 (8%)	0 (0%)			63 (7%)
3. 10 To 25	0 (0%)	7 (10%)	1 (4%)	0 (0%)			52 (6%)
4. 25 To 50	0 (0%)	0 (0%)	0 (0%)	0 (0%)			23 (2%)
5. Over 50	0 (0%)	0 (0%)	0 (0%)	0 (0%)			6 (1%)
6. No Response	4 (20%)	10 (14%)	0 (0%)	1 (17%)			229 (24%)

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Non-Professional Staff (FTE)

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Up To 5	56 (65%)	35 (30%)	272 (63%)	4 (40%)	93 (61%)	0 (0%)	10 (56%)
2. 5 To 10	19 (22%)	21 (18%)	54 (13%)	2 (20%)	8 (5%)	0 (0%)	0 (0%)
3. 10 To 25	7 (8%)	25 (21%)	35 (8%)	3 (30%)	3 (2%)	0 (0%)	1 (6%)
4. 25 To 50	1 (1%)	18 (15%)	1 (10%)	1 (10%)	3 (2%)	3 (50%)	0 (0%)
5. 50 To 100	1 (1%)	7 (6%)	2 (*)	0 (0%)	0 (0%)	2 (33%)	0 (0%)
6. Over 100	0 (0%)	6 (5%)	9 (2%)	0 (0%)	0 (0%)	1 (17%)	0 (0%)
7. No Response	2 (2%)	5 (4%)	39 (9%)	0 (0%)	46 (30%)	0 (0%)	7 (39%)

*Insignificant; less than 1%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Non-Professional Staff (FTE) (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Up To 5	14 (70%)	45 (65%)	18 (75%)	4 (67%)			551 (59%)
2. 5 To 10	4 (20%)	1 (1%)	3 (12%)	0 (0%)			112 (12%)
3. 10 To 25	0 (0%)	4 (6%)	1 (4%)	0 (0%)			79 (9%)
4. 25 To 50	0 (0%)	4 (6%)	0 (0%)	0 (0%)			48 (5%)
5. 50 To 100	0 (0%)	0 (0%)	0 (0%)	0 (0%)			12 (1%)
6. Over 100	0 (0%)	0 (0%)	0 (0%)	0 (0%)			16 (2%)
7. No Response	2 (10%)	15 (22%)	2 (8%)	2 (33%)			120 (13%)

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SURVEY SUMMARIES BY TYPE OF INSTITUTION

Cooperative/Network Activities

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS*	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Cooperative Acquisitions	6 (7%)	27 (23%)	63 (15%)	2 (20%)	3 (2%)	1 (17%)	1 (6%)
2. Centralized Purchasing	5 (6%)	3 (3%)	139 (32%)	3 (30%)	1 (1%)	2 (33%)	3 (17%)
3. Centralized Cataloging	8 (9%)	8 (7%)	92 (21%)	3 (30%)	3 (2%)	2 (33%)	3 (17%)
4. Centralized Catalog Card Production	15 (17%)	41 (35%)	39 (9%)	0 (0%)	10 (7%)	2 (33%)	1 (6%)
5. Shared Cataloging	5 (6%)	60 (51%)	34 (8%)	1 (10%)	9 (6%)	4 (67%)	0 (0%)
6. Union Catalogs	23 (27%)	68 (58%)	92 (21%)	4 (40%)	29 (19%)	5 (83%)	4 (22%)
7. Reciprocal Borrowing	30 (35%)	60 (51%)	167 (39%)	9 (90%)	32 (21%)	4 (67%)	5 (28%)
8. Interlibrary Loans	45 (52%)	85 (52%)	359 (84%)	10 (100%)	56 (37%)	6 (100%)	11 (61%)
9. Reference Question Referrals	8 (9%)	22 (19%)	207 (48%)	10 (100%)	28 (18%)	5 (83%)	6 (33%)
10. Courier Services	11 (13%)	32 (27%)	70 (16%)	4 (40%)	8 (5%)	1 (17%)	0 (0%)
11. Other Activities	2 (2%)	11 (9%)	45 (10%)	2 (20%)	3 (2%)	0 (0%)	2 (11%)

*Many respondents participate in more than one of these activities; hence, percentages will not total 100%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Cooperative/Network Activities (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS*	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Cooperative Acquisitions	2 (10%)	13 (19%)	4 (7%)	0 (0%)			122 (13%)
2. Centralized Purchasing	1 (5%)	4 (6%)	8 (33%)	0 (0%)			169 (18%)
3. Centralized Cataloging	0 (0%)	8 (12%)	5 (21%)	0 (0%)			132 (14%)
4. Centralized Catalog Card Production	2 (10%)	12 (17%)	13 (54%)	1 (17%)			136 (14%)
5. Shared Cataloging	2 (10%)	13 (19%)	0 (0%)	0 (0%)			128 (14%)
6. Union Catalogs	6 (30%)	46 (67%)	3 (12%)	0 (0%)			281 (30%)
7. Reciprocal Borrowing	5 (25%)	48 (70%)	8 (33%)	0 (0%)			368 (39%)
8. Interlibrary Loans	10 (50%)	61 (88%)	14 (58%)	1 (17%)			658 (70%)
9. Reference Question Referrals	2 (10%)	34 (49%)	8 (33%)	0 (0%)			330 (35%)
10. Courier Services	1 (5%)	25 (36%)	1 (4%)	0 (0%)			153 (16%)
11. Other Activities	4 (20%)	11 (16%)	1 (4%)	0 (0%)			81 (9%)

*Many respondents participate in more than one of these activities; hences, percentages will not total 100%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Computer Activities

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS*	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Accounting	22 (26%)	40 (34%)	50 (12%)	1 (10%)	35 (23%)	4 (67%)	2 (11%)
2. Ordering	11 (13%)	22 (19%)	9 (2%)	0 (0%)	10 (7%)	2 (33%)	1 (6%)
3. Catalog Card Prod.	12 (14%)	52 (44%)	23 (5%)	0 (0%)	11 (7%)	2 (33%)	2 (11%)
4. Book Catalog Prod.	1 (1%)	5 (4%)	2 (**)	0 (0%)	5 (3%)	0 (0%)	1 (6%)
5. Film/Fiche Cat. Prod.	13 (15%)	14 (12%)	8 (2%)	0 (0%)	3 (2%)	2 (33%)	1 (6%)
6. Spine/Pocket Labels	11 (13%)	9 (8%)	5 (1%)	0 (0%)	2 (1%)	2 (33%)	1 (6%)
7. Recent Acq. Lists	11 (13%)	17 (15%)	8 (2%)	0 (0%)	6 (4%)	0 (0%)	1 (6%)
8. Serials Lists	14 (16%)	47 (40%)	8 (2%)	0 (0%)	16 (10%)	1 (17%)	0 (0%)
9. Serials Check-In	1 (1%)	6 (5%)	1 (**)	0 (0%)	4 (3%)	0 (0%)	0 (0%)
10. Bindery Prep	1 (1%)	4 (3%)	1 (**)	0 (0%)	3 (2%)	0 (0%)	0 (0%)
11. Circulation	11 (13%)	27 (23%)	16 (4%)	0 (0%)	8 (5%)	0 (0%)	0 (0%)
12. SDI	3 (3%)	6 (5%)	0 (0%)	0 (0%)	10 (7%)	0 (0%)	0 (0%)
13. Data Base Searches	4 (4%)	27 (23%)	3 (1%)	0 (0%)	55 (36%)	2 (33%)	6 (33%)
14. Other Activities	4 (5%)	9 (8%)	5 (1%)	1 (10%)	11 (7%)	2 (33%)	2 (11%)

*Many respondents use a computer in several ways; hence, percentages will not total 100%.
**Insignificant; less than 1%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Computer Activities (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS*	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Accounting	2 (10%)	10 (14%)	6 (25%)	1 (17%)			173 (18%)
2. Ordering	2 (10%)	6 (9%)	2 (18%)	0 (0%)			65 (7%)
3. Catalog Card Prod.	1 (5%)	9 (13%)	7 (29%)	0 (0%)			119 (13%)
4. Book Catalog Prod.	4 (20%)	5 (7%)	1 (4%)	0 (0%)			24 (3%)
5. Film/Fiche Cat. Prod.	1 (5%)	4 (6%)	1 (4%)	0 (0%)			47 (5%)
6. Spine/Pocket Labels	0 (0%)	2 (3%)	3 (12%)	0 (0%)			35 (4%)
7. Recent Acq. Lists	0 (0%)	3 (4%)	0 (0%)	0 (0%)			46 (5%)
8. Serials Lists	2 (10%)	9 (13%)	1 (4%)	0 (0%)			98 (10%)
9. Serials Check-In	1 (5%)	3 (4%)	0 (0%)	0 (0%)			16 (2%)
10. Bindery Prep	0 (0%)	3 (4%)	0 (0%)	0 (0%)			12 (1%)
11. Circulation	2 (10%)	5 (7%)	4 (17%)	0 (0%)			73 (8%)
12. SDI	4 (20%)	8 (12%)	0 (0%)	0 (0%)			31 (3%)
13. Data Base Searches	7 (35%)	22 (32%)	2 (8%)	0 (0%)			128 (13%)
14. Other Activities	4 (20%)	8 (12%)	1 (4%)	0 (0%)			47 (5%)

*Many respondents use a computer in several ways; hence, percentages will not total 100%.
**Insignificant; less than 1%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Circulation System Used

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS*	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Book Cards	46 (53%)	41 (35%)	249 (58%)	5 (50%)	105 (69%)	4 (67%)	14 (78%)
2. Charge Forms	7 (8%)	19 (6%)	10 (2%)	1 (10%)	28 (18%)	1 (17%)	2 (11%)
3. Gaylord Metal Tag	14 (16%)	19 (16%)	106 (20%)	2 (20%)	0 (0%)	2 (33%)	0 (0%)
4. Bro-Dart Sysdac	6 (7%)	3 (3%)	2 (**)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
5. Bro-Dart Bro-Dac	0 (0%)	0 (0%)	8 (2%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
6. Punch Card (Offline)	6 (7%)	14 (12%)	4 (1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
7. Punch Card (Online)	0 (0%)	2 (2%)	1 (**)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
8. CLSI Bar Code	0 (0%)	1 (1%)	1 (**)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
9. Gaylord Bar Code	0 (0%)	1 (1%)	3 (1%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
10. Other Bar Code	0 (0%)	3 (3%)	2 (**)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
11. Photocharge	0 (0%)	0 (0%)	16 (4%)	1 (10%)	0 (0%)	0 (0%)	0 (0%)
12. Other Type	10 (12%)	15 (13%)	28 (7%)	0 (0%)	4 (3%)	0 (0%)	1 (6%)
13. No Response	0 (0%)	1 (1%)	7 (2%)	3 (30%)	22 (14%)	0 (0%)	1 (6%)

*Some libraries have more than one type of circulation system; hence, percentages will not total 100%.
**Less than 1%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Circulation System Used (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS*	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Book Cards	16 (80%)	57 (83%)	9 (37%)	3 (50%)			550 (59%)
2. Charge Forms	3 (15%)	5 (7%)	2 (8%)	0 (0%)			79 (8%)
3. Gaylord Metal Tag	0 (0%)	3 (4%)	9 (37%)	0 (0%)			155 (16%)
4. Bro-Dart Sysdac	0 (0%)	0 (0%)	0 (0%)	0 (0%)			11 (1%)
5. Bro-Dart Bro-Dac	0 (0%)	0 (0%)	1 (4%)	0 (0%)			9 (1%)
6. Punch Card (Offline)	1 (5%)	1 (1%)	3 (12%)	0 (0%)			29 (3%)
7. Punch Card (Online)	0 (0%)	0 (0%)	0 (0%)	0 (0%)			3 (**)
8. CLSI Bar Code	0 (0%)	0 (0%)	0 (0%)	0 (0%)			2 (**)
9. Gaylord Bar Code	0 (0%)	0 (0%)	0 (0%)	0 (0%)			4 (**)
10. Other Bar Code	0 (0%)	2 (3%)	0 (0%)	0 (0%)			7 (1%)
11. Photocharge	0 (0%)	0 (0%)	0 (0%)	0 (0%)			17 (2%)
12. Other Type	1 (5%)	2 (3%)	3 (12%)	1 (17%)			65 (7%)
13. No Response	0 (0%)	2 (3%)	0 (0%)	2 (33%)			39 (4%)

*Some libraries have more than one type of circulation system; hence, percentages will not total 100%.
**Less than 1%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Public Catalog Provided

TYPE OF INSTITUTION	JR./COMM. COLLEGE	SENIOR COL. -UNIVERSITY	PUBLIC	LIB. SYSTEM HEADQUARTER	SPECIAL	STATE LIBRARIES	OTHER STATE AGENCIES
TOTAL RESPONDENTS*	86 (9%)	117 (12%)	429 (46%)	10 (1%)	153 (16%)	6 (1%)	18 (2%)
1. Card Catalog	76 (88%)	113 (97%)	392 (91%)	7 (70%)	129 (84%)	6 (100%)	14 (78%)
2. Book Catalog	3 (3%)	6 (5%)	4 (1%)	0 (0%)	10 (7%)	0 (0%)	2 (11%)
3. COM Catalog	11 (13%)	6 (5%)	9 (2%)	2 (20%)	3 (2%)	1 (17%)	2 (11%)
4. On-Line Catalog	1 (1%)	2 (2%)	1 (**)	0 (0%)	4 (3%)	0 (0%)	0 (0%)
5. Other Type	0 (0%)	2 (2%)	1 (**)	0 (0%)	2 (1%)	0 (0%)	0 (0%)
6. No Response	0 (0%)	0 (0%)	31 (7%)	1 (10%)	16 (10%)	0 (0%)	3 (17%)

*Some libraries provide more than one type of public catalog; hence, percentages will not total 100%.
**Less than 1.%.

SURVEY SUMMARIES BY TYPE OF INSTITUTION

Public Catalog Provided (Cont.)

TYPE OF INSTITUTION	FEDERAL	HEALTH SCIENCE	MILITARY	OTHER			TOTALS
TOTAL RESPONDENTS*	20 (2%)	69 (7%)	24 (3%)	6 (1%)			938 (100%)
1. Card Catalog	17 (85%)	65 (94%)	23 (96%)	3 (50%)			847 (94%)
2. Book Catalog	4 (20%)	1 (1%)	0 (0%)	0 (0%)			30 (3%)
3. COM Catalog	1 (5%)	1 (1%)	0 (0%)	0 (0%)			36 (4%)
4. On-Line Catalog	1 (5%)	1 (1%)	0 (0%)	0 (0%)			10 (1%)
5. Other Type	0 (0%)	1 (1%)	0 (0%)	3 (50%)			9 (1%)
6. No Response							

*Some libraries provide more than one type of public catalog; hence, percentages will not total 100%.
**Less than 1%.

NETWORKS USED BY SOUTHWESTERN LIBRARIES

The numbers in curves after libraries in the list of networks refer to the following activities:

1. Cooperative Acquisitions, such as joint purchases of materials, mutual notification of purchases, assigned subject specializations, etc.

2. Centralized purchasing of library materials; that is, once materials have been selected, they are ordered for your library by a network

3. Centralized cataloging of library materials; that is, materials acquired for your library are cataloged, classified, and physically processed and catalog card sets provided by a network

4. Centralized catalog card production; that is, only catalog card sets are prepared for your library materials by a network

5. Shared cataloging, such as that of OCLC, BALLOTS, etc.

6. Union catalogs or lists; that is, any or all of your library holdings are included in a union list or data base of a network

7. Reciprocal borrowing among libraries

8. Interlibrary loan of materials

9. Reference question referral

10. Courier/Delivery services between libraries

11. Other networking activities

1. Abilene Inter-Library Delivery Service (2 Libraries)

Tex:	Abilene:	Abilene Public Library (10)
Tex:	Abilene:	McMurry College (10)

2. Abilene Major Resource Center (7 Libraries)

Tex:	Brady:	F.M. (Buck) Richards Memorial Library (9)
Tex:	Colorado City:	Mitchell County Public Library (8)
Tex:	Eastland:	Centennial Memorial Library (8)
Tex:	Jayton:	Kent County Library (8)
Tex:	Junction:	Kimble County Library (2,8,9)
Tex:	Sweetwater:	County-City Library (1,6,7,8,9,11)
Tex:	Winters:	Winters Public Library (8)

3. Air Training Command Library System (1 Library)

Tex:	Randolph AFB:	Randolph AFB (1,2,9)

4. Amigos Bibliographic Council (73 Libraries)

Ari:	Flagstaff:	Northern Arizona University (4,5,11)
Ari:	Tempe:	Arizona State University (5)
Ari:	Tucson:	Tucson Public Library (4,5)
Ari:	Tucson:	University of Arizona (5)
Ari:	Tucson:	University of Arizona/Health Sciences Center (5)
Ari:	Yuma:	Arizona Western College (5)
Ari:	Yuma:	Yuma City-County Library (5)
Ark:	Arkadelphia:	Henderson State University (4,5,6)
Ark:	Arkadelphia:	Ouachita Baptist University (4,5,6)
Ark:	Conway:	Hendrix College (4,5)
Ark:	Conway:	University of Central Arkansas (4,5,6)
Ark:	Jonesboro:	Area Health Education Center Northeast (4,5)
Ark:	Little Rock:	Arkansas Library Commission (4,5,6)
Ark:	Little Rock:	Little Rock Public Library (5,6)
Ark:	Little Rock:	Medical and Health Related Sciences Library (5,6)
Ark:	Russellville:	Arkansas Technical University (4,5,6)
Ark:	Siloam Springs:	John Brown University (4,5)
Lou:	New Orleans:	Xavier University (4,5)
Nme:	Albuquerque:	University of Albuquerque (5)
Nme:	Albuquerque:	University of New Mexico (5,6)
Nme:	Albuquerque:	University of New Mexico/Law School (4,5)
Nme:	Silver City:	Western New Mexico University (5)
Okl:	Bethany:	Bethany Nazarene College (4,5)
Okl:	Enid:	Phillips University (4,5)
Okl:	Norman:	Pioneer Multi-County Library (4,5)
Okl:	Norman:	University of Oklahoma (5)
Okl:	Norman:	University of Oklahoma/Law Library (5)
Okl:	Oklahoma City:	Oklahoma Department of Libraries (5)
Okl:	Shawnee:	Oklahoma Baptist University (5)
Okl:	Stillwater:	Oklahoma State University (5)
Okl:	Tahlequah:	Northeastern Oklahoma State University (4,5)
Okl:	Tulsa:	Oral Roberts University (4,5)

4. Amigos Bibliographic Council (Cont.)

Okl:	Tulsa:	Tulsa City-County Library (5)
Okl:	Tulsa:	University of Tulsa (5)
Tex:	Abilene:	Abilene Christian College (5,6)
Tex:	Abilene:	Abilene Public Library (5)
Tex:	Abilene:	Hardin-Simmons University (4)
Tex:	Abilene:	McMurry College (4,5,11)
Tex:	Amarillo:	VA Hospital Library (4)
Tex:	Arlington:	University of Texas/Arlington (4,5)
Tex:	Austin:	Texas State Library (4,5,6)
Tex:	Austin:	University of Texas (4,5,6)
Tex:	Austin:	University of Texas/Tarlton Law Library (4,5)
Tex:	Beaumont:	Lamar University (4,5,6)
Tex:	Belton:	Mary Hardin-Baylor College (5)
Tex:	College Sta.:	Texas A&M University (4,5)
Tex:	Dallas:	Dallas Baptist College (4,5,6)
Tex:	Dallas:	Dallas Public Library (5,6)
Tex:	Dallas:	Southern Methodist University (5,6)
Tex:	Dallas:	Southern Methodist University/Degolyer Library (5)
Tex:	Denton:	North Texas State University (5)
Tex:	Denton:	Texas Woman's University (5)
Tex:	Dallas:	University of Texas/Health Sciences Center (5)
Tex:	El Paso:	El Paso Community College (4,5,6)
Tex:	El Paso:	El Paso Community College/Rio Grande Campus (5)
Tex:	El Paso:	El Paso Public Library (4,5,6)
Tex:	El Paso:	University of Texas/El Paso (4,5)
Tex:	Fort Worth:	Fort Worth Public Library (5)
Tex:	Fort Worth:	Texas Wesleyan College (5,6)
Tex:	Houston:	University of Houston (4,5)
Tex:	Houston:	University of Houston/Downtown (5)
Tex:	Houston:	University of St. Thomas (5)
Tex:	Houston:	University of Texas/Health Sciences Center (5)
Tex:	Irving:	Irving Public Library (5)
Tex:	Irving:	University of Dallas (4,5)
Tex:	Lubbock:	Texas Tech University (4,5)
Tex:	Odessa:	University of Texas/Permian Basin (5)
Tex:	Richardson:	University of Texas/Dallas (5,6,11)
Tex:	San Antonio:	University of Texas/San Antonio (5)
Tex:	San Marcos:	Southwest Texas State University (5)
Tex:	Sherman:	Austin College (4,5)
Tex:	Tyler:	Texas College (5,6)
Tex:	Waco:	Waco-McLennan County Library (5,6)

5. Area Health Education Centers in Arkansas (AHEC) (3 Libraries)

Ark:	Fort Smith:	Regional Health Sciences Library (6,7,8,10)
Ark:	Jonesboro:	Area Health Education Center Northeast (6,7,8,9,10)
Ark:	Little Rock:	Medical and Health Related Sciences Library (10)

6. Arizona Bibliographic Center (1 Library)

Ari:	Glendale:	Velma Teague Library (8)

7. Arizona Library Network (1 Library)

Ari:	Holbrook:	Northland Pioneer College (6)

8. Arizona Resources Consortium (1 Library)

Ari:	Kingman:	Mohave Community College (5,8)

9. Arkansas Foundation of Associated Colleges (AFAC) (6 Libraries)

Ark:	Arkadelphia:	Ouachita Baptist University (8)
Ark:	Batesville:	Arkansas College (6,7)
Ark:	Clarkesville:	College of the Ozarks (7)
Ark:	Conway:	Hendrix College (1,6)
Ark:	Siloam Spring:	John Brown University (1,7,8)
Ark:	Walnut Ridge:	Southern Baptist College (8)

10. Arkansas Interlibrary Loan Service (1 Library)

Ark:	Little Rock:	Arkansas Library Commission (8)

11. Arkansas Library Commission WATTS Service (2 Libraries)

Ark:	Little Rock:	Arkansas Library Commission (8,9)
Ark:	Stuttgart:	Stuttgart Public Library (8,9)

12. Association of Library and Learning Center Directors (2 Libraries)

Okl:	Midwest City:	Oscar Rose Junior College (7)
Okl:	Oklahoma City:	Oklahoma Christian College (7)

13. Bibliographic Automation of Large Library Operations Using a Time-Sharing System (BALLOTS) (1 Library)

Ari:	Scottsdale:	Armour Research Center Library (5)

14. Bayouland Library System (17 Libraries)

Lou:	Abbeville:	Vermilion Parish Library (6,7,8,9,10)
Lou:	Eunice:	Louisiana State University/Eunice (6,7,8,9,10)
Lou:	Ferriday:	Concordia Parish Library (7,8,9,10)
Lou:	Franklin:	St. Mary Parish Library (6,7,8,9,10)
Lou:	Houma:	Terrebonne Parish Library (6,7,8,9,10)
Lou:	Jennings:	Jeff Davis Parish Library (8)
Lou:	Lafayette:	Bayouland Library System Headquarters (1,6,7,8,9,10,11)
Lou:	Lafayette:	Lafayette Public Library (1,7,8,9,10)
Lou:	Lafayette:	University of Southwest Louisiana (6,7,8,10)

14. Bayouland Library System (Cont.)

Lou:	Mansfield:	Desoto Parish Library (8)
Lou:	Metairie:	Jefferson Parish Library (7)
Lou:	New Iberia:	Iberia Parish Library (1,6,7,8,9,10,11)
Lou:	Opelousas:	Opelousas-Eunice Public Library (1,6,7,8,10,11)
Lou:	St. Martinville:	St. Martin Parish Library (6,7,8,9,10)
Lou:	Tallulah:	Madison Parish Library (7,8)
Lou:	Thibodaux:	LaFourche Parish Library (1,2,7,8,10)
Lou:	Thibodaux:	Nicholls State University (7,10)

15. Bibliographic Center for Research, Rocky Mountain Region (BCR) (1 Library)

Tex:	Lubbock:	Texas Tech University (6)

16. Center For Research Libraries (6 Libraries)

Lou:	Baton Rouge:	Louisiana State University (8)
Nme:	Albuquerque:	University of New Mexico (7,8)
Okl:	Stillwater:	Oklahoma State University (8)
Tex:	Austin:	University of Texas (1,8)
Tex:	College Sta.:	Texas A&M University (6)
Tex:	Houston:	University of Houston (8)

17. Central Arkansas Network (1 Library)

Ark:	Little Rock:	Arkansas Library Commission (7)

18. Central Texas Major Resource System (16 Libraries)

Tex:	Belton:	Belton City Library (2,8,9,11)
Tex:	Blanco:	Blanco Library, Inc. (8)
Tex:	Brenham:	Nancy Carol Roberts Memorial Library (2,8,9)
Tex:	Burnet:	Burnet County Free Library (2,8)
Tex:	Caldwell:	Harrie P. Woodson Memorial Library (2,8,9)
Tex:	Fairfield:	Fairfield Library Association, Inc. (8,9)
Tex:	Hillsboro:	Hillsboro City Library (8)
Tex:	Johnson City:	Johnson City Library (8)
Tex:	Killeen:	Killeen Public Library (2,8,9)
Tex:	Kyle:	Kyle Community Library (2,8)
Tex:	Lockhart:	Dr. Eugene Clark Library (1,11)
Tex:	Marlin:	Marlin Public Library (7,8,9)
Tex:	Mexia:	Gibbs Memorial Library (1,2,7,8,9)
Tex:	Rockdale:	Lucy Hill Patterson Memorial Library (2,7,8)
Tex:	Temple:	Temple Public Library (2,7,8)
Tex:	Waco:	Waco-McLennan County Library (2,8,9)

19. Channeled Arizona Information Network (CHAIN) (23 Libraries)

Ari:	Arizona City:	Arizona City Library (8)
Ari:	Clifton:	Clifton City-Greene County Library (6,7,8)
Ari:	Coolidge:	Coolidge Public Library (7,8,9)
Ari:	Cottonwood:	Cottonwood Public Library (8)
Ari:	Eloy:	Eloy Public Library (8)
Ari:	Flagstaff:	Northern Arizona University (8,9)
Ari:	Florence:	Pinal County Free Library (7,8)
Ari:	Glendale:	Glendale Community College (6,8)
Ari:	Globe:	Old Dominion Library (7,8,9)
Ari:	Holbrook:	Northland Pioneer College (8)
Ari:	Kingman:	Mohave Community College (8)
Ari:	Mesa:	Mesa Community College (8)
Ari:	Miami:	Miami Memorial-Gila County Library (7,8,9)
Ari:	Phoenix:	Maricopa Technical Community College (8)
Ari:	Phoenix:	Sperry Flight Systems Engineering Library (7,8,9)
Ari:	Prescott:	Prescott Public/Yavapai County Library System (8,9)
Ari:	Scottsdale:	Armour Research Center Library (8)
Ari:	Scottsdale:	Scottsdale Public Library (8,9)
Ari:	Tempe:	Arizona State University (8)
Ari:	Tempe:	Tempe Public Library (8)
Ari:	Tucson:	University of Arizona (8)
Ari:	Wellton:	Wellton Branch Library (7,8)
Ari:	Winslow:	Roxanne Whipple Memorial Navajo County Library (8)

20. Coastal Bend Health Sciences Library Consortium (1 Library)

Tex:	Corpus Christi:	Del Mar College (7,8,9,10,11)

21. Cochise County/Southeast Arizona Regional Library Project (1 Library)

Ari:	Sierra Vista:	Sierra Vista City Library (3,4,6,7,8,9)

22. Consortium for Public Library Innovation (1 Library)

Okl:	Tulsa:	Tulsa City-County Library (11)

23. Cooperative College Library Center, Atlanta, Ga. (4 Libraries)

Lou:	New Orleans:	Dillard University (1,3,5)
Tex:	Hawkins:	Jarvis Christian College (3)
Tex:	Marshall:	Wiley College (2,3)
Tex:	Tyler:	Texas College (1,2,3)

24. Council of New Mexico Academic Libraries (CONMAL) (5 Libraries)

Nme:	Alamogordo:	New Mexico State University/Alamogordo (1,8)
Nme:	Albuquerque:	University of Albuquerque (5)
Nme:	Albuquerque:	University of New Mexico (5,6)
Nme:	Albuquerque:	University of New Mexico/Law School (4,5)
Nme:	Silver City:	Western New Mexico University (5)

25. Council of Research and Academic Libraries (CORAL) (11 Libraries)

Tex:	San Antonio:	Incarnate Word College (1,6,7,8)
Tex:	San Antonio:	Oblate College of the Southwest (6,8)
Tex:	San Antonio:	Our Lady of the Lake University (4,6)
Tex:	San Antonio:	San Antonio College (1,4,6,7,8)
Tex:	San Antonio:	San Antonio Public Library (6,8,11)
Tex:	San Antonio:	St. Mary's University (1,6,7,8)
Tex:	San Antonio:	St. Philip's College (1,6)
Tex:	San Antonio:	Trinity University (1,4,6,7,8)
Tex:	San Antonio:	University of Texas/Health Sciences Center (3,6,7,8)
Tex:	San Antonio:	University of Texas/San Antonio (4,6,7)
Tex:	San Marcos:	Southwest Texas State University (6,7)

26. Crowley Ridge Regional Library System (1 Library)

Ark:	Harrisburg:	Poinsett County Library (1,7,8,9)

27. Dallas Area Media Project (DAMP) (1 Library)

Tex:	Dallas:	VA Hospital Library (6,7)

28. Dallas-Fort Worth Metroplex Council of Health Sciences Libraries (2 Libraries)

Tex:	Arlington:	Arbrook Co. (6,7,8,9)
Tex:	Fort Worth:	Harris Hospital Medical Library (6,7,8)

29. Dallas Health Science Consortium (6 Libraries)

Tex:	Dallas:	American Heart Association (6,7,8)
Tex:	Dallas:	St. Paul Hospital (6,8,9)
Tex:	Dallas:	VA Hospital Library (6,7,8)
Tex:	Dallas:	Wadley Research Institute Library (6,7)
Tex:	Fort Worth:	Alcon Labs (6,7,8,9)
Tex:	Richardson:	Anderson Clayton Foods (6,7,8)

30. Del Norte Biosciences Library Consortium (1 Library)

Tex:	El Paso:	El Paso Community College/Rio Grande Campus (6,7)

31. Eastern Arkansas Medical Library Consortia (1 Library)

Ark:	Jonesboro:	Area Health Education Center Northeast (6,7,9)

32. Eastern Oklahoma District Library (2 Libraries)

Okl:	Claremore:	Will Rogers Library (8)
Okl:	Muskogee:	Parkview School (9)

33. Environmental Protection Agency Library Network (1 Library)

Okl:	Ada:	Robert S. Kerr Environmental Research Lab (5,6,8)

34. Federal Library Committee (1 Library)

Lou:	New Orleans:	USDA Southern Regional Research Lab (5)

35. Greater New Orleans Microfilm Cooperative (1 Library)

36. Green Gold Library System (16 Libraries)

Lou:	Benton:	Bossier Parish Public Library (1,7,8,9,10,11)
Lou:	Coushatta:	Red River Parish Library (1,6,7,8,9,10,11)
Lou:	Ferriday:	Concordia Parish Library (7,8,9,10)
Lou:	Homer:	Claiborne Parish Library (7,8,9,10)
Lou:	Mansfield:	Desoto Parish Library (6,7,8,9,10)
Lou:	Metairie:	Jefferson Parish Library (7)
Lou:	Minden:	Webster Parish Library (1,6,7,8,9,10,11)
Lou:	Natchitoches:	Northwest State University of Louisiana (8,10)
Lou:	Shreveport:	Centenary College (1,6,8)
Lou:	Shreveport:	Green Gold Library System Headquarters (6,7,8,9,10)
Lou:	Shreveport:	Louisiana State University/Shreveport (7,8,9,10)
Lou:	Shreveport:	Northwestern State University/College of Nursing (6,7,8)
Lou:	Shreveport:	Shreveport Memorial Library (6,7,8,9,10,11)
Lou:	Shreveport:	Va Hospital Library (7,8,9,10)
Lou:	Tallulah:	Madison Parish Library (7,8)
Lou:	Thibodaux:	Lafourche Parish Library (8)

37. Health Oriented Libraries of San Antonio (HOLSA) (1 Library)

Tex:	San Antonio:	Santa Rosa Medical Center Medical Library (6,7,8)

38. Henderson-Ouachita Library Consortium (1 Library)

Ark:	Arkadelphia:	Henderson State University (1,6,7,9)

39. Hidalgo County Library System (3 Libraries)

Tex:	Edinburg:	Edinburg Public Library (6,7,8,9,10)
Tex:	McAllen:	McAllen Memorial Library (2,5,6,7,8,9,10)
Tex:	Weslaco:	Weslaco Public Library (6,8,9,10)

40. Houston Area Library System (17 Libraries)

Tex:	Anahuac:	Chambers County Library (8)
Tex:	Bellaire:	Bellaire City Library (6)
Tex:	Bellville:	Bellville Public Library (8,9,11)
Tex:	Beaumont:	Beaumont Public Library (6,7,8)
Tex:	Diboll:	T.L.L. Temple Memorial Library (8)
Tex:	Eagle Lake:	Eula & David Winterman Library (7,8,9)
Tex:	Groves:	Groves Public Library (5,8,9)
Tex:	Houston:	Houston Public Library (9)

40. Houston Area Library System (Cont.)

Tex:	Jasper:	Jasper Public Library (7,8,9)
Tex:	Orange:	Orange Public Library (8,9)
Tex:	Pasadena:	Pasadena Public Library (11)
Tex:	Port Arthur:	Gates Memorial Library (8,9)
Tex:	Port Neches:	George T. Boyd Memorial Library (8)
Tex:	San Augustine:	San Augustine Public Library (8,9,11)
Tex:	Sheridan:	Sheridan Youth Memorial Library (8)
Tex:	Texas City:	Moore Memorial Public Library (8)
Tex:	Woodville:	Allan Shivers Library (1,8,9)

41. Industrial Information Services (IIS) (2 Libraries)

Tex:	Arlington:	Arbrook Co. (8,9)
Tex:	Dallas:	Texas Instruments (8)

42. Inter-University Council (IUC) (11 Libraries)

Tex:	Arlington:	University of Texas/Arlington (1,7,8,10)
Tex:	Dallas:	Dallas Baptist College (7,8)
Tex:	Dallas:	Southern Methodist University (7,8,10)
Tex:	Dallas:	Southern Methodist University/Law Library (6,7,8)
Tex:	Dallas:	University of Texas/Health Sciences Center (1,6,7,8,10)
Tex:	Denton:	North Texas State University (1,6,7,8,9,10,11)
Tex:	Denton:	Texas Woman's University (1,6,10)
Tex:	Irving:	University of Dallas (1,6,7,8,9,10,11)
Tex:	Richardson:	University of Texas/Dallas (6,7,8,10)
Tex:	Sherman:	Austin College (6,10)
Tex:	Fort Worth:	Texas Wesleyan College (7,8,10)

43. Josten's Telemarc Service (1 Library)

Ari:	Scottsdale:	Scottsdale Public Library (11)

44. Lafayette Area Medical Library Consortium (1 Library)

Lou:	Lafayette:	Lafayette Charity Hospital Health Science Library (5,6,7,8,9,11)

45. Library Area Reference and Service System (LARSS) (5 Libraries)

Ari:	Ganado:	College of Ganado (8)
Ari:	Sedonia:	Sedonia Public Library (8,9)
Ari:	Tsaile:	Navajo Community College (8,9)
Ari:	Tucson:	Arizona-Sonora Desert Museum Library (9)
Ari:	Winslow:	Roxanne Whipple Memorial/Navajo County Library (2,3,9,10)

46. Library of Congress National Telephone Reference Service (1 Library)

Tex:	Austin:	University of Texas (9)

47. Louisiana Library Network (1 Library)

Lou: Baton Rouge: Louisiana State Library (7,8,9)

48. Louisiana-Mississippi Microforms Network (2 Libraries)

Lou: Monroe: Northeast Louisiana University (1)
Lou: Ruston: Louisiana Tech University (1)

49. Louisiana Rapid Communications Network (1 Library)

Lou: Baton Rouge: Louisiana State University (8)

50. Louisiana South East Network (1 Library)

Lou: Buras: Plaquemines Parish Library (9)

51. Louisiana Tech University/Grambling Cooperative (1 Library)

Lou: Ruston: Louisiana Tech University (7)

52. Louisiana Teletype Network (1 Library)

Lou: Baton Rouge: Louisiana State Library (8)

53. Maricopa County Community District Library Technical Services (4 Libraries)

Ari: Glendale: Glendale Community College (2,3,6,7,8,10)
Ari: Mesa: Mesa Community College (2,3,6,10)
Ari: Phoenix: Maricopa Technical Community College (2,3,4)
Ari: Scottsdale: Scottsdale Community College (1,2,3,6,7,8,10)

54. Medical Library Group of Southern California and Arizona (4 Libraries)

Ari: Phoenix: Arizona Department of Health Services Library (7,8,9)
Ari: Phoenix: Arizona State Hospital Behavioral Health Library (7,8,9)
Ari: Phoenix: Health Science/Medical Library (6)
Ari: Scottsdale: Scottsdale Memorial Hospital Health Sciences Library (11)

55. Mid-America State Universities Association (2 Libraries)

Okl: Norman: University of Oklahoma (8)
Okl: Stillwater: Oklahoma State University (7)

56. NAL Document Delivery Service (1 Library)

Tex: College Sta.: Texas A&M University (8)

57. NASA Library Network (NALNET) (1 Library)

Tex:	Houston:	NASA Johnson Space Center Technical Library (1,4,6,7,8,11)

58. New Mexico Information System (NEMISYS) (16 Libraries)

Nme:	Albuquerque:	Albuquerque Public Library (6,7,8,9)
Nme:	Albuquerque:	Sandia Labs Technical Library (6,8)
Nme:	Bernalillo:	Bernalillo Public Library (8)
Nme:	Carlsbad:	Carlsbad Public Library (8,9)
Nme:	Cimarron:	Northeastern Regional Library (6,7,8,9)
Nme:	Clovis:	Clovis-Carver Public Library (7,8,9)
Nme:	Farmington:	Farmington Public Library (7,8,9)
Nme:	Hobbs:	College of the Southwest (7,8,9)
Nme:	Hobbs:	Hobbs Public Library (7,8,9)
Nme:	Las Cruces:	Thomas Branigan Memorial Library (6,7,8)
Nme:	Los Alamos:	University of California/Los Alamos Scientific Lab (6,7,8,9)
Nme:	Los Lunas:	Los Lunas Hospital and Training School (8)
Nme:	Roswell:	Roswell Public Library (8)
Nme:	Santa Fe:	Laboratory of Anthropology Museum Library (8)
Nme:	Santa Fe:	New Mexico State Library (7,8)
Nme:	Santa Fe:	Santa Fe Public Library (8,9)

59. New Mexico Reciprocal Borrowing Plan (2 Libraries)

Nme:	Roswell:	Roswell Public Library (7)
Nme:	Taos:	Harwood Foundation Library (7)

60. New Orleans Consortium (2 Libraries)

Lou:	New Orleans:	Loyola University (1,7,8)
Lou:	New Orleans:	Xavier University (7)

61. North Texas Library System (14 Libraries)

Tex:	Arlington:	Arlington Public Library (2,8,9)
Tex:	Bedford:	Bedford Public Library (2,8,11)
Tex:	Burkburnett:	Burkburnett Library (1,2,8,11)
Tex:	Burleson:	Burleson Public Library (2,8)
Tex:	Cleburne:	Cleburne Public Library (2,8,9,11)
Tex:	Denton:	Emily Fowler Public Library (2,7,8,9)
Tex:	Fort Worth:	Fort Worth Public Library (1,2)
Tex:	Graham:	Graham Public Library (1,2,7,8)
Tex:	Grapevine:	Grapevine Public Library (1,2,7,8,9)
Tex:	Hurst:	Hurst Public Library (2)
Tex:	North Richland Hills:	North Richland Hills Public Library (1)
Tex:	Saginaw:	Saginaw Public Library (8)
Tex:	Vernon:	Carnegie City County Library (2,4,8,9)
Tex:	Weatherford:	Weatherford Public Library (2,8,9)

62. Northeast Arkansas Regional Library (1 Library)

Ark:	Paragould:	Northeast Arkansas Regional Library (2,3,4,7,8,9)

63. Northeast Texas Library System (25 Libraries)

Tex:	Alto:	Stella Hill Memorial Library (8)
Tex:	Clarkesville:	Red River County Public Library (2,8,11)
Tex:	Commerce:	Commerce Public Library (2)
Tex:	Copell:	Copell Public Library (11)
Tex:	Corsicana:	Corsicana Public Library (2,8)
Tex:	Dallas:	Dallas Public Library (8)
Tex:	Denison:	Denison Public Library (1,2,3,7,8,9,10)
Tex:	Denton:	Emily Fowler Public Library (7,8,9)
Tex:	Farmers Brnch:	Farmers Branch Public Library (1,2,3,6,8,10)
Tex:	Ferris:	City of Ferris Public Library (8)
Tex:	Garland:	Nicholson Memorial Library (2,3,6,7)
Tex:	Gilmer:	Upshur County Library (2,3,4,8,9,11)
Tex:	Grand Prairie:	Grand Prairie Memorial Library (1,2,8,9,10)
Tex:	Henderson:	Rusk County Memorial Library (2,8,10)
Tex:	Irving:	Irving Public Library (2,6,8,10)
Tex:	Jacksonville:	Jacksonville Public Library (2,3,6,7,8,9,10)
Tex:	Malakoff:	Malakoff Public Library (1,3,8,10)
Tex:	Marshall:	Marshall Public Library (1,2,4,8,9,10,11)
Tex:	Mesquite:	Mesquite Public Library (2,8,11)
Tex:	Muenster:	Muenster Public Library (2,3,8,9)
Tex:	Olney:	Olney Community Library (8)
Tex:	Plano:	Plano Public Library (2,8)
Tex:	Sulphur Spgs.:	Sulphur Springs Public Library (2,3,4,8,9)
Tex:	Texarkana:	Texarkana Public Library (8)
Tex:	Tyler:	Carnegie Public Library (2)

64. Oklahoma Teletype Interlibrary System (OTIS) (62 Libraries)

Okl:	Altus:	Altus Public Library (7,8)
Okl:	Altus:	Southern Prairie Library System (7,8,9)
Okl:	Alva:	Alva Public Library (8)
Okl:	Alva:	Northwestern Oklahoma State University (8)
Okl:	Antlers:	Antlers Public Library (8)
Okl:	Ardmore:	Ardmore Public Library (8,9)
Okl:	Ardmore:	Chickasaw Library System (7,8,9)
Okl:	Bartlesville:	Bartlesville Energy Research Center (8)
Okl:	Boise City:	Soutar Memorial Library (8)
Okl:	Cherokee:	City-County Library (8)
Okl:	Chickasha:	Chickasha Public Library (8)
Okl:	Chickasha:	University of Science and Arts of Oklahoma (8)
Okl:	Claremore:	Claremore College (8)
Okl:	Clinton:	Western Plains Library System (7,8,9)
Okl:	El Reno:	El Reno Carnegie Library (8)
Okl:	El Reno:	El Reno Junior College (7,8)
Okl:	Elk City:	Elk City Carnegie Library (8)

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64. Oklahoma Teletype Interlibrary System (OTIS) (Cont.)

Okl:	Fairfax:	Fairfax Public Library (7,9)
Okl:	Fort Sill:	Nye Library (8,9)
Okl:	Fort Sill:	U.S. Army Field Artillary School (7,8)
Okl:	Goodwell:	Oklahoma Panhandle State University (7,8)
Okl:	Hollis:	Hollis Library (7,8,9)
Okl:	Hominy:	Hominy Public Library (7)
Okl:	Hooker:	Olive Warner Memorial Library (8,9)
Okl:	Langston:	Langston University (7,8)
Okl:	Laverne:	Delphian Public Library (8)
Okl:	Lawton:	Lawton Public Library (8)
Okl:	Miami:	Miami Public Library (8)
Okl:	Midwest City:	Oscar Rose Junior College (8)
Okl:	Miami:	Northeastern Oklahoma A&M College (8)
Okl:	Mooreland:	Altrusa Library (9)
Okl:	Muskogee:	Eastern Oklahoma District Library (8)
Okl:	Muskogee:	Parkview School (11)
Okl:	Norman:	Pioneer Multi-County Library (8)
Okl:	Norman:	University of Oklahoma (8)
Okl:	Okeene:	Okeene Public Library (8)
Okl:	Oklahoma City:	Kerr-McGee Co. (8)
Okl:	Oklahoma City:	Kerr-McGee Co./Geology Library (8)
Okl:	Oklahoma City:	Magnetic Peripherals (7,8)
Okl:	Oklahoma City:	Oklahoma City University (8)
Okl:	Oklahoma City:	Oklahoma County Libraries System (8)
Okl:	Oklahoma City:	Oklahoma Department of Libraries (8,9)
Okl:	Oklahoma City:	South Oklahoma City Junior College (8)
Okl:	Oklahoma City:	University of Oklahoma/Health Sciences Center (7,8,9)
Okl:	Okmulgee:	Okmulgee Public Library (7,8,9)
Okl:	Pawhuska:	Pawhuska Public Library (8,9)
Okl:	Ponca City:	Ponca City Library (8,9)
Okl:	Purcell:	Purcell Public Library (8)
Okl:	Sapulpa:	Sapulpa Public Library (8)
Okl:	Shawnee:	Oklahoma Baptist University (8)
Okl:	Shattuck:	Shattuck Public Library (8)
Okl:	Stillwater:	Oklahoma State University (7)
Okl:	Stroud:	Stroud Public Library (8)
Okl:	Tahlequah:	Northeastern Oklahoma State University (8)
Okl:	Tulsa:	Dow Chemical Co. (8)
Okl:	Tulsa:	Hillcrest Medical Center Library (7,8)
Okl:	Tulsa:	Oral Roberts University (7,8)
Okl:	Tulsa:	Tulsa City-County Library (8)
Okl:	Tulsa:	Tulsa Junior College (8)
Okl:	Tulsa:	University of Tulsa (8)
Okl:	Wetumka:	Wetumka Public Library (8)
Okl:	Woodward:	Woodward Public Library (9)

65. Ozarks Regional Library (1 Library)

Ark:	Fayetteville:	Ozarks Regional Library (1,2,3,4,6,7,8,10)

66. Pacific Southwest Regional Medical Library Service (5 Libraries)

Ari:	Phoenix:	Arizona Department of Health Services Library (7,8,9)
Ari:	Phoenix:	Maricopa County General Hospital Medical Library (8)
Ari:	Scottsdale:	Scottsdale Memorial Hospital Health Sciences Library (7,8,9)
Ari:	Tucson:	University of Arizona/Health Sciences Center (6,7,8,11)
Ari:	Tucson:	VA Hospital Library (8)

67. Pima Regional Library Service (7 Libraries)

Ari:	Clifton:	Clifton City-Greenlee County Library (9)
Ari:	Douglas:	Douglas Public Library (8,9)
Ari:	Sierra Vista:	Sierra Vista City Library (9)
Ari:	Tucson:	Tucson Public Library (9)
Ari:	Tucson:	University of Arizona (9)
Ari:	Wellton:	Wellton Branch Library (9)
Ari:	Yuma:	Yuma City-County Library (7,8,9)

68. Pioneer Multi-County Library System (3 Libraries)

Okl:	Norman:	Central State Griffin Memorial Hospital (7,9)
Okl:	Oklahoma City:	Oklahoma City Libraries System (7,10)
Okl:	Purcell:	Purcell Public Library (10)

69. Regional Information Exchange (R.I.C.E.) (15 Libraries)

Okl:	Tulsa:	Amoco Research Library (9)
Tex:	Houston:	Baker & Botts (8)
Tex:	Houston:	Fluor Hodston Library (8)
Tex:	Houston:	Fulbright & Jaworski Library (8)
Tex:	Houston:	Getty Oil Co. (8,9)
Tex:	Houston:	Gulf Oil Chemicals Co. Business Information Center (7)
Tex:	Houston:	Gulf Oil Co./U.S. Central Reference Center (7,8,9)
Tex:	Houston:	Hudson Engineering Co. (8)
Tex:	Houston:	Lunar Science Institute Library (7,8,9)
Tex:	Houston:	Pace Companies Central Library (7)
Tex:	Houston:	Trunkline Gas Co. Library (9)
Tex:	Houston:	Turner, Collie & Braden Inc. (8)
Tex:	Houston:	University of St. Thomas (7)
Tex:	Nacogdoches:	Stephen F. Austin State University (11)
Tex:	Wharton:	Wharton County Junior College (7,8,9)

70. Riverlands Library Association (1 Library)

Lou:	Plaquemine:	Iberville Parish Library (7,8)

71. San Antonio Area Library System (11 Libraries)

Tex:	Barksdale:	Nueces Canyon Public Library (8)
Tex:	Boerne:	Boerne Public Library (9)
Tex:	Castroville:	Castroville Public Library (1,2,7,9)
Tex:	Devine:	Devine Public Library (8)
Tex:	Eagle Pass:	Eagle Pass Public Library (7,8,9)
Tex:	Kerrville:	Butt-Holdsworth Memorial Library (1,2,8,9)
Tex:	Lytle:	Lytle Public Library (8)
Tex:	Pleasanton:	Atascosa County Library System (7,8,9)
Tex:	San Antonio:	San Antonio Public Library (2)
Tex:	Seguin:	Seguin-Guadalupe County Public Library (8,9)
Tex:	Uvalde:	El Progresso Memorial Library (8,9,11)

72. Serra Regional Library System (1 Library)

Ari:	Yuma:	Yuma City-County Library (7,8,9)

73. Shawnee Library System (1 Library)

Okl:	Miami:	Miami Public Library (8)

74. South Central Medical Library Program (TALON) (43 Libraries)

Ark:	Fort Smith:	Regional Health Sciences Library (6,7,8)
Ark:	Jefferson:	National Center for Toxicological Research (8)
Ark:	Jonesboro:	Area Health Education Center Northeast (6,7)
Ark:	Little Rock:	Medical and Health Related Sciences Library (1,6,8)
Lou:	Alexandria:	VA Hospital Library (7,8)
Lou:	Baton Rouge:	Earl K. Long Hospital (5)
Lou:	Carville:	USPHS Hospital Medical Library (6,8,9)
Lou:	Fort Polk:	Medical Library (8)
Lou:	Lafayette:	Lafayette Charity Hospital Health Sciences Library (7,8,
Lou:	Monroe:	Medical Library (8)
Lou:	Monroe:	Northeast Lousiana University (8)
Lou:	New Orleans:	Louisiana State University/Medical Center (6,7,8)
Lou:	New Orleans:	Touro Infirmay Hospital Library (8,9)
Lou:	New Orleans:	VA Hospital Library (7,8,9)
Lou:	Pineville:	Central Louisiana State Hospital Medical Library (7,8,9)
Lou:	Shreveport:	VA Hospital Library (7,8)
Nme:	Albuquerque:	Inhalation Toxicology Research Institute Library (8)
Nme:	Albuquerque:	Lovelace-Bataan Medical Library (6,7,8)
Nme:	Las Vegas:	New Mexico Department of Hospitals and Institutions (8)
Nme:	Los Lunas:	Los Lunas Hospital and Training School (8)
Okl:	Norman:	Central State Griffin Memorial Hospital (7,8)
Okl:	Norman:	Norman Municipal Hospital (8,9)
Okl:	Oklahoma City:	University of Oklahoma/Health Sciences Center (6,7,8,9)
Okl:	Tulsa:	Hillcrest Medical Center Library (6,7,8)
Tex:	Amarillo:	Amarillo Hospital District Health Sciences Library (7,8)
Tex:	Austin:	Texas Medical Association (6,7,8)
Tex:	Beaumont:	Baptist Hospital Medical Library (6,8,9,11)

74. South Central Regional Medical Library Program (TALON) (Cont.)

Tex:	Dallas:	St. Paul Hospital (8)
Tex:	Dallas:	University of Texas/Health Sciences Center (6,8)
Tex:	Dallas:	VA Hospital (6)
Tex:	Dallas:	Wadley Research Institute Library (8)
Tex:	Fort Worth:	Alcon Labs (6,7,8,9)
Tex:	Fort Worth:	Harris Hospital Medical Library (6,7,8)
Tex:	Fort Hood:	Darnall Army Hospital (6,7,8,9)
Tex:	Galveston:	University of Texas/Moody Medical Library (1,6,8)
Tex:	Houston:	Texas Medical Center Library (6,7,8)
Tex:	Houston:	Texas Research Institute of Mental Sciences (8)
Tex:	Houston:	University of Texas/Health Sciences Center (6,7,8)
Tex:	Houston:	University of Texas/M.D. Anderson Hospital (6)
Tex:	Orange:	Orange Memorial Hospital (6)
Tex:	San Antonio:	Santa Rosa Medical Center Medical Library (7,8)
Tex:	San Antonio:	University of Texas/Health Sciences Center (1,6,7,8)
Tex:	Temple:	Scott & White Memorial Hospital (6,7,8)

75. South Texas Area Library System (20 Libraries)

Tex:	Brownsville:	City-College Library/Texas Southmost College (7,8,9,11)
Tex:	Corpus Christi:	La Retama Public Library (9)
Tex:	Cuero:	Cuero Public Library (1,8,9,10,11)
Tex:	Edinburg:	Edinburg Public Library (7,8,9)
Tex:	Edna:	Jackson County Library (8)
Tex:	Falfurrias:	Ed Rachal Memorial Library (8,9)
Tex:	Freer:	Freer Government Wells Library (8)
Tex:	George West:	Live Oak County Library (2,7,8)
Tex:	Gonzales:	Gonzales Public Library (8,9)
Tex:	Harlingen:	Harlingen Public Library (8,9)
Tex:	Laguna Vista:	Laguna Vista Public Library (8,9,11)
Tex:	McAllen:	McAllen Memorial Library (8,9)
Tex:	Nixon:	Nixon Public Library (8,9)
Tex:	Robstown:	Alpha Municipal Library (2,8,9,11)
Tex:	San Benito:	San Benito Public Library (8,9,11)
Tex:	Sinton:	San Patricio County Library System (7,8,9)
Tex:	Three Rivers:	Live Oak County Branch (2,7,8,9)
Tex:	Victoria:	Victoria Public Library (2,8,9)
Tex:	Weslaco:	Weslaco Public Library (8,9)
Tex:	Yorktown:	Yorktown Public Library (10)

76. Southeast Arizona Regional Library (1 Library)

Ari:	Nogales:	Nogales Public Library (8)

77. Southeast Arkansas Regional Library System (1 Library)

Ark:	Monticello:	Southeast Arkansas Regional Library (7,9,10)

78. Southeast Louisiana Library Network Cooperative (SEALLINC) (17 Libraries)

Lou:	Chalmette:	St. Bernard Parish Library (7,8,9,10)
Lou:	Ferriday:	Concordia Parish Library (7,8,9,10)
Lou:	Laplace:	St. John the Baptist Parish Library (6,7,8,9,10)
Lou:	Luling:	St. Charles Parish Library (6,8,9,10)
Lou:	Mansfield:	Desoto Parish Library (8)
Lou:	New Orleans:	Charity Hospital School of Nursing (6,7,8,9,10)
Lou:	New Orleans:	Dillard University (6,8,9,10)
Lou:	New Orleans:	Louisiana State University/Medical Center (7,8,10)
Lou:	New Orleans:	Loyola University (1,7,8,9,10)
Lou:	New Orleans:	New Orleans Public Library (8,9,10)
Lou:	New Orleans:	Tulane University (8,9,10)
Lou:	New Orleans:	USDA Souther Regional Research Lab (6,7,8,9,10)
Lou:	New Orleans:	University of New Orleans (1,8,9,10)
Lou:	New Orleans:	Xavier University (7,8,9,10)
Lou:	Shreveport:	Green Gold Library System Headquarters (7,8,9)
Lou:	Tallulah:	Madison Parish Library (7,8)
Lou:	Thibodaux:	Lafourche Parish Library (8)

79. Southeastern Library Network (SOLINET) (11 Libraries)

Lou:	Baton Rouge:	Louisiana State University (4,5)
Lou:	Covington:	Delta Regional Primate Research Center (5)
Lou:	Hammond:	Southeastern Louisiana University (4,5,7,8)
Lou:	Lafayette:	University of Southwestern Louisiana (5)
Lou:	Lake Charles:	McNeese State University (4,5)
Lou:	New Orleans:	Loyola University (5)
Lou:	New Orleans:	Loyola University/Law Library (5)
Lou:	New Orleans:	New Orleans Museum of Art (4,5)
Lou:	New Orleans:	New Orleans Public Library (5)
Lou:	New Orleans:	Tulane University (5,8)
Lou:	New Orleans:	University of New Orleans (5)

80. Southern College and University Union (1 Library)

Lou:	Shreveport:	Centenary College (1,6,8,9)

81. Southern Prairie Library System (1 Library)

Okl:	Hollis:	Hollis Library (1,2,3,5,6,7,9)

82. Southwest Academic Library Consortium (SWALC) (18 Libraries)

Nme:	Alamogordo:	New Mexico State University/Alamogordo (8)
Nme:	Albuquerque:	University of Albuquerque (7,8)
Nme:	Albuquerque:	University of New Mexico (1,7,8)
Nme:	Carlsbad:	New Mexico State University/Carlsbad (7,8)
Nme:	Hobbs:	College of the Southwest (7,8)
Nme:	Roswell:	Eastern New Mexico University/Roswell Campus (8)
Nme:	Roswell:	New Mexico Military Institute (7)

82. Southwest Academic Library Consortium (SWALC) (Cont.)

Nme:	Silver City:	Western New Mexico University (7,8)
Nme:	Santa Fe:	St. John's College (7,8)
Nme:	Socorro:	New Mexico Tech (7,8)
Tex:	Abilene:	Abilene Christian College (7,9)
Tex:	Abilene:	McMurry College (7,8)
Tex:	El Paso:	El Paso Community College (6,7)
Tex:	El Paso:	El Paso Community College/Rio Grande Campus (7)
Tex:	El Paso:	University of Texas/El Paso (1,2,7,8)
Tex:	Lubbock:	Lubbock Christian College (8)
Tex:	Odessa:	University of Texas/Permian Basin (7,8)
Tex:	Wichita Falls:	Midwestern State University (7)

83. Tarrant County Consortium of Health Science Libraries (6 Libraries)

Tex:	Dallas:	American Heart Association (7,8)
Tex:	Dallas:	St. Paul Hospital (8,9)
Tex:	Dallas:	VA Hospital (7,8)
Tex:	Dallas:	Wadley Research Insitute Library (7)
Tex:	Fort Worth:	Alcon Labs (6,7,8,9)
Tex:	Richardson:	Anderson Clayton Foods (7,8)

84. Texas Association of Developing Colleges (1 Library)

Tex:	Marshall:	Wiley College (7)

85. Texas Information Exchange (TIE) (30 Libraries)

Tex:	Abilene:	Abilene Christian University (8)
Tex:	Amarillo:	Amarillo Public Library (8)
Tex:	Arlington:	University of Texas/Arlington (8)
Tex:	Austin:	Texas State Library (8,9)
Tex:	Austin:	University of Texas (8)
Tex:	Beaumont:	Lamar University (7,8)
Tex:	College Sta.:	Texas A&M University (7,8)
Tex:	Dallas:	Southern Methodist University/Law Library (8)
Tex:	Dallas:	University of Texas/Health Sciences Center (6)
Tex:	Denton:	North Texas State University (7,8,11)
Tex:	Edinburg:	Pan American University (6,8)
Tex:	El Paso:	El Paso Public Library (7)
Tex:	El Paso:	University of Texas/El Paso (8)
Tex:	Galveston:	Texas A&M/Moody College of Marine Science (8)
Tex:	Galveston:	University of Texas/Medical Branch (8)
Tex:	Houston:	Rice University (8)
Tex:	Houston:	University of Houston (7)
Tex:	Houston:	University of Texas/M.D. Anderson Hospital (8)
Tex:	Lubbock:	Texas Tech University (7,8)
Tex:	Nacogdoches:	Stephen F. Austin State University (8)
Tex:	Richardson:	University of Texas/Dallas (7)
Tex:	San Angelo:	Angelo State University (8)

85. Texas Information Exchange (TIE) (Cont.)

Tex:	San Antonio:	San Antonio College (8)
Tex:	San Antonio:	Trinity University (8)
Tex:	San Antonio:	University of Texas/Health Sciences Center (7,8)
Tex:	San Antonio:	University of Texas/San Antonio (8)
Tex:	San Marcos:	Southwest Texas State University (8)
Tex:	Sherman:	Austin College (8)
Tex:	Wharton:	Wharton County Junior College (8)
Tex:	Wichita Falls:	Midwestern State University (8)

86. Texas Medical Center Libraries (4 Libraries)

Tex:	Houston:	Texas Medical Center Library (10)
Tex:	Houston:	Texas Research Institute of Mental Sciences (1,6,7)
Tex:	Houston:	University of Texas/Health Sciences Center (1,6,7,8,10)
Tex:	Houston:	University of Texas/M.D. Anderson Hospital (1,6,7,8,9,10)

87. Texas Panhandle Library System (13 Libraries)

Tex:	Amarillo:	Amarillo Hospital District Health Sciences Library (6,7)
Tex:	Amarillo:	Amarillo Public Library (2,6,7,8,9)
Tex:	Borger:	Hutchinson County Library (1,2,7,8,9,10)
Tex:	Canadian:	Hemphill County Library (1,2,6,7,9,10,11)
Tex:	Canyon:	Canyon Public Library (6,7,8,9)
Tex:	Claude:	Claude Public Library (7,8,9)
Tex:	Dimmitt:	Rhoads Memorial Library (1,2,6,7,8,9)
Tex:	Friona:	Friona Public Library (1,2,3,4,6,7,8,11)
Tex:	Hereford:	Deaf Smith County Library (2,7,8,9)
Tex:	McLean:	Lovett Memorial Library (1,2,7,8,9)
Tex:	Pampa:	Lovett Memorial Library (2,6,7,9)
Tex:	Tulia:	Swisher County Library (1,2,4,6,8,9)
Tex:	Wheeler:	Wheeler Public Library (1,2,7,8,9,10)

88. Texas State Library Communications Network (TSLCN) (44 Libraries)

Tex:	Alpine:	Alpine Public Library (8)
Tex:	Amarillo:	Amarillo Hospital District Health Sciences Library (7,8)
Tex:	Abilene:	Abilene Public Library (8,9)
Tex:	Austin:	Austin Community College (8)
Tex:	Austin:	Texas State Library (8,9)
Tex:	Austin:	Texas Water Development Board Library (7,8,9)
Tex:	Bellaire:	Bellaire City Library (7,8,9)
Tex:	Boerne:	Boerne Public Library (8)
Tex:	Brady:	F.M. (Buck) Richards Memorial Library (7,8)
Tex:	Canadian:	Hemphill County Library (8,9)
Tex:	Channelview:	Channelview Branch Library (8)
Tex:	Comanche:	Comanche Public Library (8,9)
Tex:	Copell:	Copell Public Library (8,9)
Tex:	Corpus Christi:	La Retama Public Library (8)

88. Texas State Library Communications Network (TSLCN) (Cont.)

Tex:	Denver City:	Yoakum County Library (8)
Tex:	Eagle Lake:	Eula & David Wintermann Library (8,9)
Tex:	Eagle Pass:	Eagle Pass Public Library (7,8,9)
Tex:	El Paso:	El Paso Public Library (7)
Tex:	Fort Worth:	Fort Worth Public Library (8,9)
Tex:	Garland:	Nicholson Memorial Library (8,9)
Tex:	Houston:	Houston Public Library (8)
Tex:	Hurst:	Hurst Public Library (7,8)
Tex:	Irving:	Irving Public Library (8)
Tex:	Littlefield:	Lamb County Library (8)
Tex:	Midland:	Midland County Library (8,9)
Tex:	Midlothian:	Midlothian Public Library (8)
Tex:	Muleshoe:	Muleshoe Area Library (1,7,8)
Tex:	Nacogdoches:	Nacogdoches Public Library (7,8)
Tex:	Nolanville:	Nolanville Public Library (9)
Tex:	N. Richland H.:	North Richland Hills Public Library (8)
Tex:	Pampa:	Lovett Memorial Library (8)
Tex:	Pasadena:	Pasadena Public Library (8)
Tex:	Plainview:	Unger Memorial Library (8,9)
Tex:	Pleasanton:	Atascosa County Library System (7,8,9)
Tex:	San Angelo:	Tom Green County Library System (8,9)
Tex:	San Antonio:	San Antonio Public Library (8,9)
Tex:	San Augustine:	San Augustine Public Library (8)
Tex:	Sanderson:	Terrell County Public Library (7,8)
Tex:	Sinton:	San Patricio County Library System (7,8,9)
Tex:	Tyler:	Carnegie Public Library (8,9)
Tex:	Victoria:	Victoria Public Library (8,9)
Tex:	Waco:	Waco-McLennan County Library (8,9)
Tex:	Webb AFB:	Webb AFB Library (8)
Tex:	Weslaco:	Weslaco Public Library (9)

89. Trail Blazer Library System (13 Libraries)

Lou:	Bastrop:	Morehouse Parish Library (6,7,8,9,10)
Lou:	Columbia:	Caldwell Parish Library (1)
Lou:	Farmerville:	Union Parish Library (7,8,9,10)
Lou:	Ferriday:	Concordia Parish Library (6,7,8,9,10)
Lou:	Grambling:	Grambling State University (6)
Lou:	Mansfield:	Desoto Parish Library (8)
Lou:	Metairie:	Jefferson Parish Library (7)
Lou:	Monroe:	Northeast Louisiana University (8,10)
Lou:	Monroe:	Trail Blazer Library System (6,7,8,9,10)
Lou:	Oak Grove:	West Carroll Parish Library (11)
Lou:	Ruston:	Louisiana Tech University (1,7,8,9,10)
Lou:	Tallulah:	Madison Parish Library (6,7,8,9,10,11)
Lou:	Thibodaux:	Lafourche Parish Library (8)

90. Trans-Pecos Area Library System (3 Libraries)

Tex:	Alpine:	Alpine Public Library (2,3,8)
Tex:	Iraan:	Iraan Public Library (3,6,8,10)
Tex:	Sanderson:	Terrell County Public Library (2,3,8,9)

91. Tri-Lakes Regional Library System (1 Library)

Ark:	Arkadelphia:	Clark County Library (7,8)

92. U.S. Army Training and Doctrine Command Serials Network (TRAILNET) (1 Library)

Tex:	Fort Bliss:	U.S. Army Sergeants Major Academy (6)

93. USDA Southwest Region Document Delivery Service (1 Library)

Lou:	Baton Rouge:	Louisiana State University (11)

94. University Consortium of Abilene (1 Library)

Tex:	Abilene:	Hardin-Simmons University (1,7,10)

95. VA Library Network (VALNET) (12 Libraries)

Ari:	Phoenix:	VA Hospital Library (2,4,6,7,8)
Ari:	Prescott:	VA Center (1,2,3,6,9,11)
Ari:	Tucson:	VA Hospital Library (1,4,6,8)
Ark:	Little Rock:	VA Hospital Library (4,5,6,7,8,9,10)
Lou:	Alexandria:	VA Hospital Library (4,5,6)
Lou:	New Orleans:	VA Hospital Library (1,2,3,5,6,7,8)
Lou:	Shreveport:	VA Hospital Library (2,3,4,7,8)
Nme:	Albuquerque:	VA Hospital Library (1,3,6,7,11)
Okl:	Muskogee:	VA Hospital Medical Library (1,3,4,5,6,7,8,9)
Tex:	Amarillo:	VA Hospital Library (6,7,8,9)
Tex:	Dallas:	VA Hospital Library (3,4,7,8)
Tex:	Marlin:	VA Hospital Library (4,7,8,9)

96. West Texas Library System (8 Libraries)

Tex:	Crosbyton:	Crosby County Library (7)
Tex:	Denver City:	Yoakum County Library (7,8,11)
Tex:	Littlefield:	Lamb County Library (1,2,7,9)
Tex:	McCamey:	Upton County Public Library (2,7,8,9)
Tex:	Midland:	Midland County Library (7)
Tex:	Muleshoe:	Muleshoe Area Library (1)
Tex:	Odessa:	Ector County Library (2,8)
Tex:	Plainview:	Unger Memorial Library (2,7,8,9,11)

97. Western Plains Library System (1 Library)

Ok1: Grandfield: Grandfield Public Library (8)

98. Yumohave Regional Library System (1 Library)

Ari: Yuma: Yuma City-County Library (7,8,9,10)

NETWORKS USED BY SOUTHWESTERN LIBRARIES
(STATE SUMMARIES)

Arizona

1. Amigos Bibliographic Council (7 Libraries)
2. Arizona Bibliographic Center (1 Library)
3. Arizona Resources Consortium (1 Library)
4. Bibliographic Automation of Large Library Operations Using a Time-Sharing System (1 Library)
5. Channeled Arizona Information Network (CHAIN) (7 Libraries)
6. Cochise County/Southeast Arizona Regional Library Project (1 Library)
7. Josten's Telemarc Service (1 Library)
8. Library Area Reference and Service System (LARSS) (5 Libraries)
9. Maricopa County Community College District Library Technical Services (4 Libraries)
10. Medical Library Group of Southern California and Arizona (4 Libraries)
11. Pacific Southwest Regional Medical Library Service (5 Libraries)
12. Pima Regional Library Service (7 Libraries)
13. Serra Regional Library System (1 Library)
14. Southeast Arizona Regional Library (1 Library)
15. VA Library Network (VALNET) (3 Libraries)
16. Yumohave Regional Library System (1 Library)

Arkansas

1. Amigos Bibliographic Council (10 Libraries)
2. Arkansas Foundation of Associated Colleges (AFAC) (6 Libraries)
3. Area Health Education Centers in Arkansas (AHEC) (3 Libraries)
4. Arkansas Interlibrary Loan Service (1 Library)
5. Arkansas Library Commission WATTS Service (2 Libraries)

Arkansas (Cont.)

6. Central Arkansas Network (1 Library)
7. Crowley Ridge Regional Library System (1 Library)
8. Eastern Arkansas Medical Library Consortia (1 Library)
9. Henderson-Ouachita Library Consortium (1 Library)
10. Northeast Arkansas Regional Library (1 Library)
11. Ozarks Regional Library (1 Library)
12. South Central Regional Medical Library Program (TALON) (4 Libraries)
13. Southeast Arkansas Regional Library System (1 Library)
14. Tri-Lakes Regional Library System (1 Library)
15. VA Library Network (VALNET) (1 Library)

Louisiana

1. Amigos Bibliographic Council (1 Library)
2. Bayouland Library System (17 Libraries)
3. Center for Research Libraries (1 Library)
4. Cooperative College Library Center, Atlanta, Ga. (1 Library)
5. Federal Library Committee (1 Library)
6. Greater New Orleans Microfilm Cooperative (1 Library)
7. Green Gold Library System (16 Libraries)
8. Lafayette Area Medical Library Consortium (1 Library)
9. Louisiana Library Network (1 Library)
10. Louisiana-Mississippi Microforms Network (2 Libraries)
11. Louisiana Rapid Communications Network (1 Library)

Louisiana (Cont.)

12. Louisiana South East Network (1 Library)
13. Louisiana Tech University/Grambling Cooperative (1 Library)
14. Louisiana Teletype Network (1 Library)
15. New Orleans Consortium (2 Libraries)
16. Riverlands Library Association (1 Library)
17. South Central Regional Medical Library Program (TALON) (12 Libraries)
18. Southeast Louisiana Librry Network Cooperative (SEALINC) (17 Libraries)
19. Southeastern Library Network (SOLINET) (11 Libraries)
20. Southern College and University Union (1 Library)
21. Trail Blazer Library System (13 Libraries)
22. USDA Southwest Region Document Delivery Service (1 Library)
23. VA Library System (VALNET) (3 Libraries)

New Mexico

1. Amigos Bibliographic Council (4 Libraries)
2. Center for Research Libraries (1 Library)
3. Council of New Mexico Academic Libraries (CONMAL) (5 Libraries)
4. New Mexico Information System (NEMISYS) (16 Libraries)
5. New Mexico State Reciprocal Borrowing Plan (2 Libraries)
6. South Central Regional Medical Library Program (TALON) (4 Libraries)
7. Southwest Academic Library Consortium (SWALC) (10 Libraries)
8. VA Library Network (VALNET) (1 Library)

Oklahoma

1. Amigos Bibliographic Council (12 Libraries)
2. Association of Library and Learning Center Directors (2 Libraries)
3. Center for Research Libraries (1 Library)
4. Consortium for Public Library Innovation (1 Library)
5. Eastern Oklahoma District Library (2 Libraries)
6. Environmental Protection Agency Library Network (1 Library)
7. Mid-America State Universities Association (2 Libraries)
8. Oklahoma Teletype Interlibrary System (OTIS) (62 Libraries)
9. Pioneer Multi-County Library System (3 Libraries)
10. Regional Information Exchange (R.I.C.E.) (1 Library)
11. Shawnee Library System (1 Library)
12. South Central Regional Medical Library Program (TALON) (4 Libraries)
13. Southern Prairie Library System (1 Library)
14. VA Library Network (VALNET) (1 Library)
15. Western Plains Library System (1 Library)

Texas

1. Abilene Inter-Library Delivery Service (2 Libraries)
2. Abilene Major Resource Center (7 Libraries)
3. Air Training Command Library System (1 Library)
4. Amigos Bibliographic Council (39 Libraries)
5. Bibliographic Center for Research, Rocky Mountain Region (1 Library)
6. Center for Research Libraries (3 Libraries)

Texas (Cont.)

7. Central Texas Major Resource System (16 Libraries)
8. Coastal Bend Health Sciences Library Consortium (1 Library)
9. Cooperative College Library Center, Atlanta, Ga. (3 Libraries)
10. Council of Research and Academic Libraries (CORAL) (11 Libraries)
11. Dallas Area Media Project (DAMP) (1 Library)
12. Dallas-Ft. Worth Metroplex Council of Health Sciences Libraries (2 Libraries)
13. Dallas Health Science Consortium (6 Libraries)
14. Del Norte Biosciences Library Consortium (1 Library)
15. Health Oriented Libraries of San Antonio (HOLSA) (1 Library)
16. Hidalgo County Library System (3 Libraries)
17. Houston Area Library System (17 Libraries)
18. Industrial Information Services (IIS) (2 Libraries)
19. Inter-University Council (IUC) (11 Libraries)
20. Library of Congress National Telephone Reference Service (1 Library)
21. NAL Document Delivery Service (1 Library)
22. NASA Library Network (NALNET) (1 Library)
23. North Texas Library System (14 Libraries)
24. Northeast Texas Library System (25 Libraries)
25. Regional Information and Communications Exchange (R.I.C.E.) (14 Libraries)
26. San Antonio Area Library System (11 Libraries)
27. South Central Regional Medical Library Program (TALON) (19 Libraries)
28. South Texas Area Library System (20 Libraries)
29. Southwest Academic Library Consortium (SWALC) (8 Libraries)
30. Tarrant County Consortium of Health Science Libraries (6 Libraries)

Texas (Cont.)

31. Texas Association of Developing Colleges (1 Library)
32. Texas Information Exchange (TIE) (30 Libraries)
33. Texas Medical Center Libraries (4 Libraries)
34. Texas Panhandle Library System (13 Libraries)
35. Texas State Library Communications Network (TSLCN) (44 Libraries)
36. Texas State Technical Institute System (1 Library)
37. Trans-Pecos Area Library System (3 Libraries)
38. U.S. Army Training and Doctrine Command Serials Network (TRAILNET) (1 Library)
39. University Consortium of Abilene (1 Library)
40. VA Library Network (VALNET) (3 Libraries)
41. West Texas Library System (8 Libraries)